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AMP Inc.—Record Net—Ups Dividend—Stock Split—

Combined sales and earnings of AMP, its domestic and European subsidiaries and its affiliate, Pamcor, Inc., reached record highs for the year ended Dec. 31, 1960, it was reported on Jan. 25.

With European subsidiaries included in the consolidation for the first time in 1960, combined sales are estimated at \$53,800,000, up 15% from \$46,960,000 for 1959 restated to a comparable basis. Combined net income for 1960 is estimated at \$5,560,000 or \$2.76 per endorsed share—a 13% increase over \$4,940,000 or \$2.45 per endorsed share for 1959 restated to a comparable basis.

AMP has three foreign subsidiaries not included in the consolidation located in Australia, Japan and Mexico whose total sales should approximate \$1,600,000 and total net income \$200,000, equivalent to 10 cents per AMP endorsed share. In 1959 their total sales were \$694,000 and total net income \$56,000 equivalent to three cents per AMP endorsed share.

AMP is a leading producer of solderless electric terminals, splices and the application tooling to pressure-crimp these devices to electric wires, and also produces multiple connectors, patchcord programming systems, capacitor products and other electronic components.

Directors on Jan. 25 increased the regular quarterly combined cash dividend to 22½ cents per AMP endorsed share. The dividend is payable March 1, 1961 to shareholders of record Feb. 3, 1961.

Directors also initiated action to split the common stock of AMP on a 3-for-1 basis.

The proposed stock split will be submitted to shareholders for approval at the annual meeting to be held on April 27, 1961. A tentative record date of May 5, 1961 was proposed and it is expected that the additional shares resulting from the split will be distributed early in June.

The combined cash dividend indicates an annual combined rate of 90 cents per share on endorsed shares outstanding on Feb. 3, 1961 as compared to the 80 cents paid during 1960.—V. 192, p. 493.

A-Drive Auto Leasing System, Inc. — Offering and Secondary—

A-Drive Auto Leasing System, Inc., 1616 Northern Boulevard, Manhasset, N. Y., filed a registration statement with the SEC on Jan. 19, 1961, covering 100,000 shares of class A stock, of which 75,000 shares are to be offered for public sale by the company and 25,000 shares, being outstanding stock, by the present holders thereof. The offering is to be made at \$10 per share through a group of underwriters headed by Hill, Darlington & Grimm, who will receive a \$1 per share commission plus \$15,000 for expenses. The selling stockholders have sold 5,000 shares of class B common stock to the principal underwriter and 5,000 shares to Lewis & Stoehr, Inc. at 10c per share. Class E shares are convertible into class A on a two-for-one basis after Jan. 11, 1962.

The company is in the business of leasing automobiles and trucks for periods of more than one year. The \$648,000 net proceeds from the company's sale of additional stock will be used as follows: \$335,000 to repay borrowings in that amount from officers and stockholders of the company and others at 6% interest per annum; \$75,000 to furnish and to staff offices which the company expects to open in Philadelphia and New Haven, and to acquire a lease for and equip a large garage in New York City to be used for the maintenance of leased automobiles and the leasing of trucks in that city, and the balance to repay outstanding indebtedness carrying relatively high interest rates.

Pursuant to a recapitalization on Jan. 11, 1961, the company's 102 shares of common stock then outstanding were reclassified into 70,000 shares of class B and 25,000 shares of class A stock. Miltod Corp., of New York, owns 40,000 class B and 16,667 class A shares, and Richard J. Reynolds, President, owns 20,000 class B and 8,333 class A shares. Each proposes to sell all of such class A holdings. Allan Gittleton is listed as board chairman of the company and President and principal stockholder of Miltod Corp. The original 102 shares of common stock were issued to Miltod and Reynolds in consideration of the payment to the company of \$10,000 in cash.

Aerosonic Corp., Clearwater, Fla.—Files With SEC—

The corporation on Jan. 13, 1961 filed a letter of notification with the SEC covering 62,300 shares of common stock (par 10 cents) to be offered at \$2.20 per share, through French & Crawford, Inc., Atlanta, Ga.; Powell, Kistler & Co., Fayetteville, N. C.; Clark, Landstreet & Kirkpatrick, Inc., Nashville, Tenn.; Courts & Co. and Clement A. Evans & Co., Inc., Atlanta, Ga.

The proceeds are to go to selling stockholders.

Albee Homes, Inc.—Files for Offering—

Albee Homes, Inc., 931 Summit Street, Niles, O., filed a registration statement with the SEC on Jan. 24, 1961, covering 172,500 shares of common stock, to be offered for public sale on an all or none basis through a group of underwriters headed by G. H. Walker & Co. The public offering price and underwriting terms are to be supplied by amendment. The registration statement also includes 7,500 common shares which are to be sold to partners and associates of the principal underwriter at the public offering price.

The company's business consists of selling to the public pre-cut, packaged home building materials, including not only the pre-cut lumber necessary to construct the "shell" of a home and a garage and porches, but also a trim package and packaged components. The packaged components include wiring, plumbing, heating, and interior finishing packages. The net proceeds from the stock sale will be used by the company's wholly-owned subsidiary, Approved Bancredit Corp., to finance a greater portion of future credit sales originating in the new sales outlets of the company.

In addition to certain indebtedness, the company has outstanding 652,538 shares of common stock. Of the outstanding shares, William Gross, president and board chairman, Alex Gross, executive vice-president, and Sam Gross, secretary-treasurer, own 316,984, 174,031, and 130,523 shares, respectively.

Allen & Steen Acceptance Co., Terre Haute, Ind.—Files With Securities and Exchange Commission—

The company on Jan. 17, 1961 filed a letter of notification with the SEC covering \$200,000 of 6% sinking fund debentures, 1975 series, to be offered at face value in denominations of \$1,000 and \$500 each.

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The offering will be underwritten by City Securities Corp., Indianapolis, Ind.

The proceeds are to be used for working capital.—V. 190, p. 1829.

American Optical Co.—Air Force Contract—

The company has received a \$103,627 Air Force contract for research in the field of fiber optics. Work will be done in the company's Research Center in Southbridge, Mass.

Dr. S. M. MacNeille, director of research, said the contract calls for finding methods of improving the quality of fused fiber optics face plates and evolving better manufacturing techniques.

Fiber optics is a new science in which bundles of superfine glass threads are used to transmit light or images around corners enabling the viewer to look into normally inaccessible places. Fiber optics bundles can be fused to form vacuum-tight plates for use in cathode ray tubes. American Optical has been a pioneer in this field.—V. 192, p. 1606.

American Steel Foundries—Annual Meeting—

At its annual stockholders' meeting held in Chicago, American Steel Foundries reported both net income and sales were larger in its first 1961 fiscal quarter ended Dec. 31, 1960, than in the same period a year ago.

Joseph B. Lanterman, ASF President, told shareholders the company had net income of \$1,568,962, or 54 cents per share in the three months ended Dec. 31, 1960, compared with \$1,542,462 or 53 cents a share a year ago.

First quarter ASF sales increased to \$28,596,001 from \$27,265,155 last year. Both sales and earnings in the first fiscal quarter a year ago were adversely affected by the strike in the basic steel industry.

In the December, 1960, quarter ASF was affected by the general decline in industrial production, Mr. Lanterman said. The company's backlog of unfilled orders dropped to \$18,000,000 at Dec. 31, 1960, from \$25,000,000 at Sept. 30, 1960.

"With this drop in backlog, sales and earnings in the quarter ending March 31, 1961, are expected to be less than in the quarter just ended and could well be the low point in the current year," the ASF President predicted. However, he added, "If there is an upturn in the general economy in late spring, as seems widely expected, results in the third and fourth fiscal quarters should show improvement."

Mr. Lanterman told stockholders construction of two previously announced 1961 plant projects is proceeding on schedule. A new steel pipe coating and wrapping plant at North Lima, Ohio, outside Youngs-

town, will be completed this spring, and a plant at Bensenville, Ill., west of Chicago, will be in operation by fall, 1961. The projects are the major part of the company's \$10,000,000 1961 capital expansion program. ASF spent \$8,559,000 for capital additions in fiscal 1960.—V. 192, p. 2323.

Amphenol-Borg Electronics Corp.—To Buy Shares—

The Broadview, Ill., corporation has signed an agreement with the Almer Co., Toronto, Ontario, to purchase from Almer 50,000 common shares of Borg Fabrics Limited, Elmira, Ontario, according to an announcement made today by Matthew L. Devine, President, Amphenol-Borg. The total cost of the shares to Amphenol-Borg will be \$475,000 and the closing date is set for March 1, 1961, Mr. Devine said. The transaction will make Borg Fabrics Limited, which presently is jointly owned by Amphenol-Borg and Almer, a wholly-owned subsidiary of Amphenol-Borg.

Borg Fabrics Limited manufactures and sells deep pile fabrics under the Borg trademark in Canada. In 1960 sales were approximately \$1,000,000. Leslie A. Dunbar, President, will continue to serve in that capacity in the subsidiary company.—V. 192, p. 1705.

Apollo Industries, Inc.—New Activities—

Through the disposal of its Apollo Steel Division to Schacht Steel Construction, Inc., New York City, and the acquisition of a chemical manufacturer and other varied companies, Apollo Industries, Inc., completed on Jan. 19 its transformation from steel fabricator to diversified operating and investment company. The sale and purchase were announced by Irving F. Levitt, Chairman, who said that the acquisitions have sales of about \$9 million a year and will contribute \$500,000 annually in pre-tax earnings to Apollo.

The transactions represent a climactic move in Apollo's program of diversification, begun with the organization in 1956 of Nuclear Materials & Equipment Corp. (NUMEC), and accelerated in November, 1960, with the formation of Micro State Electronics Corp. The company's interests now range from manufacturing, research and product development in the most advanced scientific fields to the production of chemicals, non-durable consumer goods and machinery.

Acquired by Apollo are the following companies: National Southern Products, Inc., and Alabama Binder & Chemical Corp. of Tuscaloosa, Ala. National Southern produces crude and refined oils of high degree uniformity for use by manufacturers of cement and concrete, leather, paint and varnish, plastics, textiles and disinfectants. A wholly owned subsidiary of National Southern, Alabama Binder & Chemical serves as distributor of the parent's products. Sales of this organization, established in 1943, approximate \$4,500,000 yearly.

Alles & Fisher, Inc., Boston cigar manufacturer established in 1862, whose better known brands include Natural Bloom, Pippin, '63, and J.A. This company's annual volume is approximately \$2,500,000.

Machinercraft, Inc., Whitman, Mass., manufacturer of patented textile machinery parts. Volumes of this company are \$1,250,000 per year.

Also included are the real estate, buildings and subsidiary holdings of the aforementioned companies. Among these are the 18th Century firm of Hiram Ricker & Sons, operators of the Poland Springs Hotel and bottlers of Poland Springs Water, Poland Springs, Me.

The entire group was formerly owned by National Associates, West Hanover, Mass., controlled by Edwin V. Babbitt, George N. Friedlander, George W. Lane, Jr., and Gen. Daniel Needham. Mr. Friedlander will join Apollo's board of directors. Apollo purchased the properties for stock and long-term debentures, partially convertible, and an undisclosed amount of cash. The stock will be held by the sellers for investment.

Sale of the Apollo Steel Division, which will become effective upon approval by the stockholders, was also for stock and cash. The new owner, Schacht Steel Construction, has declared its intention to continue operations without interruption at the big fabricating plant in Apollo, Pa. Production here will supplement Schacht's present output at its Hillsdale, N. J., plant.—V. 191, p. 2302.

Astro-Science Corp.—Sales Soar—

Sales showed a 128% increase in 1960 over comparable 1959 figures, it was announced today by George Otis, II, Board Chairman, and Peter H. Stanton, President.

Astro-Science Corp.'s electronic development and manufacturing programs are carried on by two operating divisions: The American Concertone Division, a pioneer producer of magnetic tape recorders for the military, industrial and consumer markets, had a sales volume increase of 140% over comparable 1959 figures. The American Avionics Division, which is active in the fields of solid-state power supplies, electronic test equipment and advanced cable and harness assemblies, showed 40% sales increase.

Combined sales volume amounted to \$2,250,000 in 1960, Messrs. Otis and Stanton stated, and the January, 1961 shipment rate is \$200,000 per month.—V. 192, p. 1193.

Automatic Canteen Co. of America—Annual Report—

Automatic Canteen, largest of the nation's vending firms, expects 1961 sales to reach a record \$200,000,000, and earnings to approximate \$6,000,000, "at least 50% higher than 1960," Frederick L. Schuster, Board Chairman, said as the firm issued its 1960 annual report.

The report showed Automatic Canteen sales and operating income for fiscal 1960 (ended Oct. 1, 1960) set a new high of \$173,263,071, as compared with \$163,266,672 for 1959. Net earnings for the year were \$3,924,015, or 73 cents per share, a decrease of \$773,776 from 1959 net of \$4,698,781, or 93 cents per share. (The statement of 1960 earnings includes earnings of Nationwide Food Service, Inc., for the entire fiscal year and for comparative purposes 1959 earnings have been restated similarly.)

Mr. Schuster said "although final figures are not yet in, Automatic Canteen first quarter 1961 sales and operating income will be about \$42,000,000, up 10% over the same period a year ago.

"At this rate, Automatic Canteen sales and operating revenues for 1961 will total approximately \$200,000,000 and earnings should be at least \$6,000,000," Mr. Schuster said. "This would be equal to about \$1 per share based on the increased number of shares now outstanding as a result of our recent stock offering," he added.

Mr. Schuster said 1960 net earnings were adversely affected by heavy costs of the acquisition and expansion program undertaken during the year, and by losses incurred by Automatic Music, Inc. This later loss, Mr. Schuster said, was caused by a decline in the

coin-operated music business and by development and starting up costs incidental to AMI entering in the background music field and starting manufacture of Automatic Canteen vending equipment. "We expect this subsidiary to return to profitable operations during the 1961 fiscal year," Mr. Schuster added.

"In the past year we have materially strengthened our leadership position in the vending industry through a program of carefully planned acquisitions and internal expansion activities," Mr. Schuster explained. "These moves include the acquisition of ABT Manufacturing Co.; Nationwide Food Service Inc.; Commercial Discount Corporation; Hubshman Factors Corporation; and a large number of foreign vending firms."

"During 1961, all these companies will add materially to our sales and profits, and combined with expected increases in our vending operations should produce a record year for Automatic Canteen," Mr. Schuster affirmed.

The Automatic Canteen chief executive said that during 1961, "the company will continue its ambitious program of growth and expansion" in six major divisions: food and vending; equipment manufacturing; product; finance; electronics; and foreign. In this latter category, Mr. Schuster said that details of a move to strengthen Automatic Canteen's Canadian operations would be announced within a few days.

Mr. Schuster said Automatic Canteen's Finance Division, which includes Commercial Discount Corp. and Hubshman Factors Corp., will continue to operate as a separate unit, accepting paper or leasing equipment of other Automatic Canteen divisions only up to the point considered sound from a financing angle, and at no time owning more than 25% of Automatic Canteen paper in terms of total outstanding receivables.

Increased equipment production by the Rowe Manufacturing Co. subsidiary will be greatly facilitated during 1961, Mr. Schuster said.

by the addition of 175,000 square feet of manufacturing space in the Rowe Whippoorwill, N. J., plant. Production of vending equipment at AMI (Automatic Music, Inc.), in Grand Rapids, started during 1960, also will be stepped up, he stated.

Mr. Schuster predicted that automation of feeding will move ahead rapidly in 1961, and he stated that Automatic Canteen is now expanding and developing its equipment manufacturing program to fully capitalize on this situation.

Starting up costs of Automatic Canteen's plastics manufacturing operation initiated in 1960, should be more than offset during 1961 as production of hot and cold plastic cups grows. Mr. Schuster stated. Production for the past several months has been about 30,000 cups an hour, a figure which we expect to raise during the year, he said.

Mr. Schuster, a successful business consultant prior to his taking over the leadership of Automatic Canteen in 1960, believes the country is headed for higher economic levels. He anticipates a higher trend in business generally, lead by the capital goods industry, then followed by consumer durables and soft goods. "Our next five years, despite the usual cyclical ups and downs, should show a definite increase in our economy," he predicted.—V. 192, p. 197.

Avco Corp.—Net, Sales Up—

Avco announced on Jan. 24 that sales and earnings in 1960 exceeded those of the prior year.

Consolidated net earnings were \$10,021,501 for the fiscal year ended Nov. 30, 1960, an increase of approximately 5% over the earnings of \$8,588,416 in the previous year. In 1960 they were equal to 97 cents per share based on an average of 10,301,956 shares outstanding, as compared with 95 cents per share in 1959 when outstanding shares averaged 10,056,186.

Consolidated net sales also rose about 5% in 1960 to \$322,744,957 from \$306,048,377 in 1959.

Of total sales in 1960 64% was represented by product lines and activities that grew out of Avco research and development in the past decade, the company stated.

Sales increases during 1960 were recorded in civilian and military aircraft engines and structures, major missile components, ordnance programs, space vehicles and television-radio broadcasting. Farm equipment and consumer product manufacturing were affected adversely by industry-wide conditions, but all divisions and subsidiaries of the corporation operated profitably for the year.

Avco now participates in 14 different missile and satellite programs and hold important prime contracts for the re-entry vehicles—known as nose cones—for the Atlas, Titan and Minuteman intercontinental ballistic missiles. Advanced re-entry vehicles developed by Avco for the Air Force went into volume production for operational missiles during the year.

The company announced that in each of the 15 completed CBM test flights carrying Avco re-entry vehicles in 1960, these complex nose cones successfully performed their assigned missions. Also, in a majority of these tests, the data capsule, containing a taped record of the vehicle's re-entry performance, was successfully recovered from the ocean after ejection from the nose cone.

Avco said its two research divisions accounted for nearly one-fifth of the corporation's total sales volume in 1960. The company also said significant advancements have been made in its research and development in magnetohydrodynamic electric power generation, undertaken last year with the support of 10 leading power companies.

In addition to this and other commercial research, Avco is participating in growing areas of defense research, including anti-missile systems, space programs and undersea warfare.

Dividends of 50 cents per share on the common stock of the cor-

Corporate and Municipal Financing Ahead

By SIDNEY BROWN

This week will be marked by municipal offerings amounting to slightly over \$100 million, and the nature of the Treasury's refunding plans for \$6,938,000,000 certificates that will come due on Feb. 15, 1961. Corporate offerings scheduled for the week are on the light side. A list of the larger issues for this and subsequent three weeks is presented at the end of this column.

Overshadowing these specifics affecting the uses and sources of capital funds will be today's message to Congress by our new President dealing with what he believes is wrong with our domestic and international economic affairs and what should be done to correct them. No doubt not only Texas but many other states, and local governments, will guide their plans for the large backlog of authorized but unissued securities by what Mr. Kennedy will say about bringing down the long-term interest rate—an avowed goal of the new Administration.

Similarly, corporations aware of their needs, and who have plans, for modernization and expansion to reduce costs so as to improve their viability will be waiting to see what encouragement will be offered to them in the way of tax reform to induce greater domestic investing. The question uppermost in the thoughts of many is whether the proposals will be in the area of increasing personal income through, for example, extending unemployment compensation and expanding public works and/or tax reform. In so far as fears regarding the mint price of gold and exchange restrictions are concerned, the President in his first official press conference clearly stated he has no intention to change the former and to impose the latter. Most likely his tax advisors will recommend tax benefits on foreign investments be extended only to investments in the backward countries. This, if anything, will discourage re-investment of income earned abroad and encourage their repatriation home.

Matters such as these will set the tone for this country's future corporate financing.

FOUR-WEEK FLOAT

Assuming that present financing intentions will not be changed, the remaining three weeks of the four-week float would be rather dull were it not for A.T.&T.'s stockholders' rights due Feb. 23. The table immediately below aggregates the 28-day flotation in terms of dollars for corporate equity and debt, and municipal issues listed in the *Chronicle's* calendar in last Thursday's issue. Data are obtained from public and private sources.

	Corporate Bonds	Corporate Stocks	Total Corporates	Total of Both *Municipals	Total of Both Financings
Jan. 30-Feb. 3	\$7,900,000	\$40,398,000	\$48,298,000	\$107,748,000	\$156,046,000
Feb. 6-Feb. 10	55,575,000	33,043,550	88,618,550	43,883,000	132,501,550
Feb. 13-Feb. 17	46,697,500	122,000,000	168,697,500	82,362,000	251,059,500
Feb. 20-Feb. 24	-----	814,153,150	814,153,150	19,000,000	833,153,150
Total	\$110,172,500	\$1,009,594,470	\$1,119,767,200	\$252,993,000	\$1,372,760,200
Last Week's Data	179,127,300	161,154,270	340,281,570	339,676,000	679,957,570

*\$1 million or more. †Includes the 11,170,000 shares of common A.T.&T. is offering its stockholders.

CHANGES IN THE PAST WEEK

Corporate sales to the market in the week ending Jan. 25 amounted to \$121,459,440 and \$85 million of this consisted of interest paying securities. Described elsewhere in these pages are the details of these larger issues sold: Minneapolis Gas Co. rights to stockholders, Texas Power & Light \$12 million bonds, Iowa Electric Light & Power \$16 million 1st mortgage bonds, \$7 million Otter Tail Power 1st mortgage bonds, Montgomery Ward Credit Corp. \$50 million debentures divided equally between two different kinds, and \$15,275,000 United Financial shares of common. The big news of the week in private placement was the \$75 million preferred by Consolidated Edison of New York. Total private placements for the week added about \$10,291,000 to this figure.

Approximately \$41,313,400 in corporate issues were added to the Jan. 26 *Chronicle's* calendar of securities with offering dates and of this sum Southern California Edison alone comprised \$30 million with its proposed bond issue for April 4. State and local tax-exempts in the week through Jan. 25 totaled \$173,120,000 and the principal ones were the \$76,500,000 New York City, \$20,303,000 State of Maryland, and \$8,945,000 Milwaukee, Wis. Details of these and all other municipal sales may also be found in the latter part of this Monday's issue. Additions to the *Chronicle's* calendar of tax-exempts for Jan. 26 came to \$67,740,000.

BACKLOG RELATIVELY UNCHANGED EXCEPT FOR DECLINE IN MUNICIPALS

The total backlog shows a slight decline in bonds, a slight increase in equities, and around a \$93 million decline in municipals with offering dates assigned. The table below includes issues with set sales dates in the four-week float above and for all succeeding weeks as well as issues without given offering dates but with reasonable prospects of being offered. The latter, thus, takes in all those registered with the SEC except for those that have been indefinitely postponed and there's no indication as to their probable emergence. Thus, not included are these reported plans of Fawcett Publications and Grosset & Dunlop to offer common stock for the first time; New England Power to sell \$20 million 1st mortgage bonds; Pennsylvania Electric to sell \$10 million 30-year mortgage bonds; Sierra Pacific Power to sell \$6 million;

Southern Bell Telephone & Telegraph to refinance \$70 million debentures; Trans-continental Gas Pipe Line to refinance \$50 million when cleared by FTC, and Consolidated Edison Co. of N. Y. to sell \$150 million this year with \$75 million of this to be raised some time after Labor Day. None of these are in the formal offering stage yet. (Data in parentheses denotes number of issues tallied.)

	Total Backlog	
	This Week	Last Week
Corporate bonds with dates	\$261,649,800 (29)	\$307,027,300 (29)
Corporate bonds without dates	96,368,350 (20)	102,453,400 (20)
Total corporate bonds	\$358,018,150 (49)	\$409,480,700 (49)
Corporate stocks with dates	\$1,043,399,650 (99)	\$1,012,907,440 (102)
Corporate stocks without dates	203,254,150 (152)	203,691,130 (136)
Total corporate stocks	\$1,246,653,800 (251)	\$1,215,598,570 (238)
Total Corporates	\$1,604,671,950 (300)	\$1,625,079,270 (287)
Total Municipals	\$397,097,000 (57)	\$490,426,000 (65)

†Includes four preferreds with dates amounting to \$22,035,000 and three preferreds \$3,498,000 without dates.

WHAT'S SLOWING DOWN THE ECONOMY?

A Congressman the other day wrote to a leading newspaper saying that actually we need not worry about our growth if services in the G.N.P. continue to grow. This, of course, is true in so far as G.N.P. tabulates not only the market value of goods but also services. Thus, an increase in the latter will increase G.N.P. What should be remembered, however, is that there may not be a resultant increase in the standard of living if manufacturing, among other things, declines relative to population growth. Only when a country is satisfied with the level of goods produced and desires to raise its standard of living in the form of services can it be safely said that we need not worry when services, component of G.N.P. go up. Is it true that we are not short of durable consumer and manufacturing goods? That a reasonable level of both has been achieved in terms of our needs and capacity to produce them efficiently?

Indicative of our slowing down is the record of new issue offerings. The SEC's authoritative compilation of new securities offered for cash sale in 1960 shows corporations approached the market for \$10.2 billion (excluding investment companies) or 5% more than in 1959. The fourth quarter total came to \$2.9 billion and this was larger than the fourth quarter totals in the preceding two years. This helped cause the average yield to go up to 4.82% on new industrial, financial and utility bonds compared to 4.72% in the previous quarter, 5% in the second quarter, and 5.11% in the first quarter of the year.

The SEC points out that the year's total reflected a greater volume of offerings by sales and consumer finance companies—almost double the amount of the previous year. And, the sad story of our slow down can be shown by the fact that manufacturing issues were moderately larger in volume than in 1959 but it was considerably less than in the years 1955 through 1958. Utilities, our power horses, accounted for \$2.8 billion of the 1960 total but this was the lowest since 1956. Our population has not stood still, nor have our cold war defense needs become smaller. True we are producing with greater productivity today than ever before. But the strides we have made in the last half of the past decade portend an unhappy omen of things to come unless a reversal occurs—despite the splendid growth of service output and the rise in national personal income.

LARGER ISSUES IN THE NEXT FOUR WEEKS

The following lists the larger corporate and municipal issues expected in the next four weeks:

Week of Jan. 30-Feb. 3: \$16,250,000 Midland Capital Corp., common; 155,000 shares of Mortgage Guaranty Insurance Corp., common; \$6.8 million in bonds of Kentucky & Indiana Terminal RR; and in Municipals—\$4,832,000 Saginaw, Michigan; \$8 million New Mexico; \$28,980,000 Connecticut (State of); \$8.5 million Oklahoma City, Okla.; \$14 million Houston Indep. School District, Texas; \$3.5 million Marlborough, Mass.; \$10,328,000 Milwaukee County, Wis.

Week of Feb. 6-Feb. 10: 360,000 shares of Berkley Photo Service, Inc.; \$5 million Business Capital Corp., common; \$45 million in debentures of Consolidated Natural Gas Co.; and in Municipals—\$10 million North Carolina; \$12.5 million Texas.

Week of Feb. 13-Feb. 17: \$50 million Atlantic Fund for Investment in U. S. Government Securities, Inc., common; 235,100 shares of Maryland Cup Corp., common; 900,000 shares of Southern Co., common; 263,000 shares of Storer Broadcasting Co., common; \$20 million in bonds of Chesapeake & Potomac Telephone Co., \$3.5 million in Units of Jefferson Lake Asbestos Corp.; 326,682 shares of common and \$15 million in bonds of Puget Sound Power & Light Co.; \$8 million in bonds of West Texas Utilities Co.; and in Municipals—\$47,550,000 Baltimore, Md.; \$15,802,000 St. Louis, Mo.; \$8 million Cuyahoga County, Ohio.

Week of Feb. 20-Feb. 24: 50,000 units of Jonker Business Machines, Inc.; 250,000 shares of Whippoorwill Paper Board Co., Inc.; 11,170,000 shares of American Telephone & Telegraph Co., common; 162,500 shares of Photo Service, Inc., common; and in Municipals—\$19 million Dallas, Texas.

January 26, 1961.

poration were paid in 1960, an increase of 25% over the 40 cents per share paid during 1959.—V. 193, p. 197.

Avery Adhesive Products, Inc.—Common Stock Offered—Kidder, Peabody & Co. and Waggoner & Durst, Inc. are joint managers of an underwriting group that offered for public sale on Jan. 26, 250,000 shares of Avery Adhesive Products, Inc. common stock priced at \$17 per share. Of the offering, 100,000 shares are being sold for the account of the company and 150,000 shares are being sold for three selling stockholders, each of whom will continue to own 385,000 shares after completion of this sale. The selling stockholders include R. Stanton Avery, Chairman and H. Russell Smith, President. The individual holdings of each of the three selling stockholders will amount to 26.55% of the outstanding common stock.

PROCEEDS—Of the net proceeds from the sale by the company of 100,000 shares of its common stock, approximately \$700,000 will be used to purchase shares of its presently outstanding 5% preferred stock at the redemption price of \$102.50. The remainder will be added to general funds for working capital purposes.

BUSINESS—The company is the leading producer of pressure-sensitive (self-adhesive) labels and similar products which are multiply mounted on a common removable protective backing and which may be easily affixed to almost any surface simply by pressing into place. The company, incorporated in California in 1946, was founded in 1935 by R. Stanton Avery, present Chairman of the Board.

Through a division the company also produces and sells pressure-sensitive adhesive base stock to over 1,000 customers who convert such stock into labels and other products or who use it for decorative or other applications.

EARNINGS—Consolidated net sales have grown from less than \$900,000 in 1949 to \$13,696,828 in the year ended Nov. 30, 1960. Net applicable to common stock in fiscal 1960 was \$1,009,648, or 75 cents per share. For the 1959 fiscal year sales were \$11,693,212 and net applicable to common stock \$923,022, or 68 cents per share.

CAPITALIZATION—Giving effect to this financing, there will be 1,450,000 shares of common stock outstanding.—V. 192, p. 2118.

Bassett Furniture Industries, Inc.—Annual Report

The corporation had net earnings of \$3,754,469, equal to \$2.08 per share of outstanding common stock, on sales of \$57,052,000 in the fiscal year ending Nov. 30, 1960, it was disclosed in the company's annual financial report.

Simultaneously, Bassett announced that J. D. Bassett, Jr., formerly President, has been elected Chairman of the Board, Treasurer and Chief Executive Officer of the company, succeeding his brother, W. M. Bassett, who had headed the company for many years until his death several months ago.

The furniture manufacturing company, which has its headquarters at Bassett, Va., also announced that J. E. Bassett, Sr., formerly Executive Vice-President, has been elected President of the corporation.

In a year-end message to holders of the firm's Over-the-Counter traded stock, the company's new chief executive reported that Bassett's net sales increased by more than \$1,000,000 over 1959 totals, which he characterized as remarkable in the light of general business conditions.

A decline in net income from \$4,077,580 for the preceding year to \$3,754,469 for 1960 was attributed to the very competitive market.

Bassett paid cash dividends of \$1 per share in 1959, amounting to \$1,800,000, and paid out more than \$1,000,000 in bonuses and vacation pay to its employees. At the same time, the company added nearly \$2,000,000 to its surplus account, which now stands at \$19,101,777.

The company also reported that its new home offices, now under construction, will be ready for occupancy this summer.

Beatrice Foods Co.—Files Stock Plan

This firm, of 120 South LaSalle Street, Chicago, Ill., filed a registration statement with the SEC on Jan. 23, 1961, covering 156,250 shares of common stock to be offered to key employees pursuant to the company's Key Employee Stock Option Plan.—V. 193, p. 4.

Benbow Astronautics, Inc., Culver City, Calif.—Files With Securities and Exchange Commission

The corporation on Jan. 18, 1961 filed a letter of notification with the SEC covering 100,000 shares of class A stock (par five cents) to be offered at \$3 per share, through Edward Hindley & Co., New York, N. Y.

The proceeds are to be used for research and development, additional machine shop equipment, and working capital.

Bicor Automation Industries, Inc.—Registers With SEC

Bicor Automation Industries, Inc., 333 Bergen Blvd., Fairview, N. J., filed a registration statement with the SEC on Jan. 23, 1961, covering 110,000 shares of class A common stock, to be offered for public sale at \$4 per share. The offering is to be made on a best efforts all or nothing basis by Mortimer B. Burnside & Co., Inc., for which it will receive a selling commission of 80 cents per share plus \$15,000 for expenses. In addition, the underwriter is entitled to purchase 22,000 additional class A shares at 10 cents per share upon completion of the sale of the 110,000 shares to the public, of which 2,200 shares will be resold to Joseph Coons as a finder.

The company was organized in December, 1960 to acquire all the capital stock of four corporations under common control whose principal business is the importation and sale of embroidery manufacturing machinery and the manufacture of embroidery, all of Fairview. In exchange of the outstanding shares of the four companies, having a book value of \$200,513, the present three controlling stockholders of Bicor Automation received 255,000 shares of its class B common stock. The class B stock is convertible on certain dates into class A stock on a share for share basis. Net proceeds of the sale of class A common by Bicor Automation, estimated at \$319,700, will be used as follows: \$50,000 to increase one of the subsidiaries' inventories of parts for new and present embroidery machinery; \$80,000 to help finance the purchase by another subsidiary of an additional new embroidery machine and the replacement of two present machines; \$75,000 as collateral with a bank to secure a letter of credit which will be used as a revolving funds to finance purchases and sales of embroidery machinery; and the balance for working capital.

The prospectus lists Alfred G. Eberfeld as director and Isidor Biberfeld as Vice-President. They own 125,000 and 62,500 shares, respectively, of the outstanding class B common; and an additional 62,500 shares are owned by Anna Biberfeld.

Buckeye Corp.—To Acquire

Buckeye has contracted to acquire a controlling interest in U. S. Pool Corp., which has gained recognition in the national swimming pool market featuring the "Gertrude Ederle Pool" within recent years, according to George A. Horvath, Buckeye President.

U. S. Pool Corp. was released from Chapter XI proceedings on Jan. 13, 1961, and in connection with its reorganization, Buckeye has contracted to assume control, subject to the terms of the agreement specified in the final decree.

"This investment indicates our management's firm conviction that the national franchising approach of U. S. Pool to the mass swimming pool market is sound," said Mr. Horvath. "We are confident that our new program and additional products will prove successful by injecting new life in this organization."

"The first new product to be added to U. S. Pool's diversified line of swimming pools and related equipment is a processed vinyl spray, which easily applies a protective coating not only to pools but is suitable for weather-proofing roofs, walls and other outdoors structures made of wood, steel or concrete, as well as a sanitary covering for hospital rooms, nurseries, etc." concluded Mr. Horvath.—V. 192, p. 1607.

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NOTE: On account of the fluctuations in the rate of exchange, remittance for foreign subscriptions and advertisements must be made in New York funds.

(J. I.) Case Co.—Annual Report

The Racine, Wis. company, reduced excessive field inventories by limiting factory production and shipments to dealers, wrote off accumulated research and development expenses, and experienced lengthy strikes at two major plants during the fiscal year ended Oct. 31, 1960. Wm. J. Grede, President, said on Jan. 18 in announcing a \$39,814,973 net loss for the year.

In its annual report to stockholders, the company reported gross sales to dealers of \$127,041,387 for fiscal 1960, compared with \$200,582,136 for fiscal 1959.

Dealers' retail sales, as measured by settlement of wholesale accounts receivable, were estimated at \$168,834,000, compared with \$174,941,000 for fiscal 1959. "From the retail standpoint, the 1960 fiscal year was the second best in your company's recent history," Mr. Grede said. "In spite of serious shortages of certain products during our fall selling season due to strikes."

Reducing dealer inventories and wholesale accounts receivable was the first task undertaken by the undersigned after being elected Chief Executive of your company in the early part of the year," Mr. Grede said in his letter to stockholders.

"The continuous build-up of inventory in the hands of our dealers was halted and substantial progress was made in reducing unsold stock in the field to manageable proportions."

J. I. Case wholesale receivables, which represent inventories in the hands of dealers, were reduced to \$108,082,000 on Oct. 31, 1960, from \$146,677,000 on the same date a year earlier, or a total of \$38,695,000 compared with a steady build-up totaling \$39,000,000 over the preceding three years. The retail receivables, the most profitable part of the business of J. I. Case Credit Corp., a wholly owned subsidiary, "remained steady," Mr. Grede said.

"Since certain costs and expenses continue regardless of plant activity, the reduced production level and the strikes at two of our plants had a severe effect upon income. A major part of our loss in 1960 may be attributed to these factors" and the lower wholesale sales volume, Mr. Grede said.

A tax loss carry-forward of \$25,000,000 resulted from the loss.

"The progress made during the year in correcting our distribution problems enabled us to commence production for fiscal 1961 two months earlier than usual."

"In a major move, the company established an overall marketing division, encompassing all phases of our marketing activities. We have also re-oriented our sales program to place major emphasis on retail sales. The potential for specific products will be explored by market research in advance of the selling season. These are fresh concepts which are expected to increase the effectiveness of our product development, production and sales effort."

"With much of the correction behind us, production will more nearly approximate our sales level. This will enable better production scheduling and more efficient operation. Additional study is being given to measures designed to further reduce costs and otherwise improve efficiency of manufacturing operations."

"Tighter budgetary controls have been put into effect and should reduce expenses."

"New products introduced are proving very popular."

"In summation, the 1960 fiscal year bore the impact of adjustments deemed necessary by the management. The financial results are disappointing. We believe, however, that the course of action started in 1960 will prove to be in the best interest of stockholders. In the light of corrections made and progress to date, your management is optimistic about the future of the company," Mr. Grede told stockholders.—V. 192, p. 2608.

Cerro Corp.—To Acquire

Robert P. Koenig, President of Cerro Corp., announced on Jan. 17 an agreement providing for the possible acquisition of the assets and the assumption of certain liabilities by Cerro of United Pacific Aluminum Corp., a West Coast producer of enamelled aluminum sheet and coil. The step will give Cerro an entry into the production of coated aluminum sheet products.

An agreement has been approved by the boards of directors of each company, subject to approval by United's stockholders, for the acquisition of United Pacific's assets for 100,000 shares of Cerro common stock. Under the proposed plan each United Pacific stockholder would share of United Pacific common stock owned.

United Pacific, founded under another name in 1940, has been a producer of aluminum strip since 1947. The company's products have been used chiefly for such items as awnings, beach and garden umbrellas, carports and venetian blinds. United Pacific's sales for the fiscal year ending March 30, 1960, totaled \$7,600,000; net income was \$311,000.

Cerro (formerly Cerro de Pasco Corp.) is a leading producer and fabricator of nonferrous metals. Its domestic divisions and subsidiaries produce electrical wire and cable, copper and brass mill products and aluminum sheet. Its principal mining operations are in Peru.—V. 192, p. 103.

Chance-Vought Aircraft, Inc.—Purchase Offer

See Ling-Temco Electronics, Inc. below.—V. 191, p. 1003.

Chemical Contour Corp., Gardena, Calif.—Files With Securities and Exchange Commission

The corporation on Jan. 19, 1961 filed a letter of notification with the SEC covering 100,000 shares of common stock (no par) to be offered at \$3 per share, through D. A. Lomasney & Co., New York, New York.

The proceeds are to be used for additional facilities, acquisition of outstanding stock of Organo-Cerams, Inc. and working capital.

Chesapeake & Potomac Telephone Co.—Registers

The company, of 930 H Street, N. W., Washington, D. C., filed a registration statement with the SEC on Jan. 23, covering \$20,000,000 of 37-year debentures due Feb. 1, 1998, to be offered for public sale at competitive bidding. Bids are expected on Feb. 15. The net proceeds from the sale of debentures will be applied toward repayment of advances from American Telephone & Telegraph Co., its parent, which are expected to approximate \$21,000,000 at the time the proceeds are received. According to the prospectus, advances from the parent are obtained under an established practice of the company of borrowing from the parent, as the need arises, for general corporate purposes, including extensions, additions and improvements to the company's plant.

Cincinnati Transit Co.—Interest Date Set

The Board of Directors has fixed March 15, 1961, as the date for payment of interest on the 4 1/2% income debenture bonds for the year 1960 to holders of debentures of record at the close of business on Feb. 28, 1961.—V. 190, p. 1292.

Colonial Stores Incorporated—Sales and Earnings Off

The corporation on Jan. 25 reported sales of \$445,434,110 for the 52 weeks of 1960 compared with \$450,748,917 for the 53 weeks of 1959, a decrease of 1.2%. The figures were released in a letter to stockholders giving a preliminary summary of operations for the past year. The sales were the second highest in the company's history.

Net profits after taxes of \$2,365,180 were reported for 1960 compared with \$3,269,447 in 1959. After provision for dividends on preferred stock, the 1960 earnings are equal to 80 cents a share on the company's 2,764,100 shares of common stock outstanding. Earnings in 1959 were equal to \$1.13 a share on common stock.

The company listed a \$640,000 trading stamp conversion cost as a special and non-recurring charge against 1960 earnings. The cost was incurred in the change from Sav-A-Stamps, a company-owned plan, to Gold Bond stamps in most of the company's southern supermarkets early in the year.

Although no specific projections on expected 1961 sales and earnings were given, Carl J. Reith, who became President of Colonial in August of 1960, did advise stockholders that substantial management, inc-

chandising and operating changes which have recently been instituted "point toward improved earnings in the latter part of 1961."

At the close of 1960, Colonial, which has general headquarters in Atlanta, operated 447 supermarkets compared with 459 at the close of 1959. Colonial supermarkets are located in Alabama, Georgia, Florida, Kentucky, Maryland, North Carolina, Ohio, South Carolina, Tennessee and Virginia.—V. 192, p. 2507.

Columbia Gas of Kentucky, Inc.—Acquisition OK'd

The SEC has issued an order under the Holding Company Act authorizing this Charleston, W. Va., firm to purchase 144 shares of the \$100 par class A stock of Business Development Corp., of Kentucky for \$14,400. The said Development Corporation was organized for the purpose of promoting, stimulating, developing and advancing the business prosperity and economic welfare of the State of Kentucky.—V. 193, p. 199.

Colwell Co.—Securities Sold

A public offering of 60,000 common shares and \$1,000,000 of 6 1/2% 15-year subordinated sinking fund debentures with warrants of the Colwell Company has been oversubscribed and the books closed as of Jan. 19. This was the company's first public offering. The common stock, priced at \$10 per share, and debentures were placed on the market through Mitchum, Jones & Templeton and J. A. Hogle and Co., underwriters.

PROCEEDS—Net proceeds from the sale of 10,000 of the common shares and the debentures will be added to the company's working capital and primarily utilized for originating first trust deed loans. The net proceeds from 50,000 shares will accrue to selling stockholders.

BUSINESS—Colwell, a California mortgage banking firm, originates and services first trust deed loans on real property. On Sept. 30, 1960, the company's mortgage loan portfolio amounted to \$25,185,400 in unpaid principal balances.—V. 192, p. 2120.

Commonwealth Financial Corp.—Merger

The stockholders on Jan. 20 overwhelmingly voted the approval of a merger of Puritan Finance Co., of Pittsburgh, into Commonwealth. Commonwealth is a Philadelphia-based (1512 Walnut St.) diversified finance company with outstanding receivables of approximately \$5,000,000.

Puritan Finance Co. operates three companies in Western Pennsylvania in the suburbs of Pittsburgh. The merger will add about \$1,000,000 to the outstanding assets of Commonwealth.

The merger was based on an exchange of securities. And as a result of the exchange of securities, Commonwealth, which now has approximately 350 shareholders, the bulk of whom are in the greater Philadelphia area, will now have over 500 shareholders spread throughout all of Pennsylvania and all of the adjoining states.

Morris Thal, President of Commonwealth, pointed out that one of the major advantages of the merger will be access to new bank lines.

He indicated that Commonwealth now had unsecured lines of credit with 25 banks but that most of the banks were in Eastern and Northeastern Pennsylvania and in nearby New Jersey. It was his feeling that with this foothold in Western Pennsylvania, financing would become available to the company throughout Western and Northwestern Pennsylvania.

fields, and allied to it operates "Retailing Research," an extensive marketing and research organization.—V. 190, p. 2239.

Consolidated Aluminum Corp.—Acquires—

This corporation, of Jackson, Tenn., producer of aluminum foil, coiled sheet and super purity aluminum, has acquired AIAG Metals, Inc., of New York City.

Consolidated is the largest domestic producer of super purity aluminum (99.992% minimum purity). With this acquisition, Consolidated through its subsidiary will also become exclusive United States distributor for ultra high purity gallium and aluminum produced by unique processes of Aluminum Industrie A. G. of Switzerland under the most rigid controls. The gallium is produced by a special extraction process during alumina refining operations.

Thomas W. Allison, Consolidated's Vice-President for marketing and sales, stated that AIAG Metals is now in a position to supply ultra high purity gallium to meet the large and expanding requirements of the electronic and allied industries. He said the acquisition will augment Consolidated's present line of aluminum products.

Mr. Allison noted that although gallium had no practical application until a few years ago, some of its compounds now have widespread applications in semi-conductors, especially in transistors and tunnel diodes. Compounds now being used are gallium arsenide (GaAs), gallium phosphide (GaP) and gallium antimonide (GaSb). In certain applications, the purity of gallium and its compounds must be as high as 99.9999%. Tests indicate gallium arsenide has unique electrical properties and a heat resistance superior to that of germanium and silicon.

Besides the already established electronic uses, the major research centers throughout the U. S. and the world are investigating other scientific and commercial applications.

Sales of gallium are now being handled through Consolidated's sales offices in New York City.—V. 192, p. 1911.

Consolidated Diesel Electric Corp.—Net Down—Backlog Up—

The corporation, of Stamford, Conn., earned \$43,354 (four cents a share) for the three months ended Oct. 31, 1960, the first quarter of the company's fiscal year. Norman I. Schaefer, President, announced on Jan. 24.

Sales for the period totalled \$5,162,647.

Earnings for the October quarter of the preceding fiscal year were \$189,079 (15 cents a share) on sales of \$6,815,464.

Mr. Schaefer said that the backlog, as of Dec. 31, 1960, was \$25,646,000, an increase of almost \$12 million over the backlog on Dec. 31, 1959. Because of the need for additional production facilities to handle this greatly increased backlog the corporation has leased a 117,000 square-foot plant in Schenectady, N. Y.

The plant, on which the corporation has an option to buy, will be utilized for assembling aircraft towing, fueling and other special-purpose vehicles, manufactured by Condec's Aircraft Equipment Division.—V. 192, p. 1813.

Consolidated Edison Co. of New York, Inc.—Partial Red.

The corporation has called for redemption on Feb. 24 next, \$15,000,000 of its 4% convertible debentures, due 1973 at 100% plus accrued interest. Payment will be made at the Morgan Guaranty Trust Co. of New York, 140 Broadway, and The First National City Bank of New York, 2 Broadway, New York, N. Y.

"The debentures may be converted into common stock up to the close of business on Feb. 24, 1960 at \$61 per share at the office of the company, 4 Irving Place, New York, N. Y.—V. 193, p. 376.

Corn Products Co.—New Activity—

In a move aimed at winning a sizable share of a consumer product market that represents a half a billion dollars annually, Corn Products Co. has entered the American soup market. William T. Brady, Board Chairman and Chief Executive of the international food company, revealed on Jan. 24.

In an address before the Cleveland Society of Security Analysts, Mr. Brady announced that his company would first market and later manufacture Knorr dehydrated soup in this country. Part of the Corn Products world-wide organization, the C. H. Knorr Company is a German and Swiss based enterprise with facilities throughout Western Europe. Its packaged dehydrated soups are leaders throughout the world, and it also produces an extensive line of premium quality seasonings, sauces and gravies.

Already started this month is the preliminary introduction of seven Knorr soups into four American cities—Columbus and Dayton, Ohio, Syracuse, N. Y., and Providence, R. I. These soups have been developed specifically for the U. S. market by Knorr in Switzerland, together with the U. S. kitchens. The seven soups are golden onion, cream of mushroom, beef and noodle, chicken and noodle, smoky green pea, garden vegetable and cream of leek. The soups were designed for distinctive but broad appeal. Their packaging reflects this, as well as providing the convenience expected by the housewife.

"These seven flavors represent close to 70% of the total market for soups in this country," Mr. Brady pointed out. "Their quality is such that we are confident they will win a sizable share of the American soup market."

Explaining that this introduction was a "test" only insofar as marketing methods are concerned, Mr. Brady said, "We are building a large new soup plant at Argo, Ill., which will be in operation by July, and we are going ahead with new marketing territories promptly."

"We are backing all of this with a massive promotion of full color newspaper ads, television spots, grocery and supermarket displays and consumer sampling," he added.

In addition to its line of leading grocery products which include Mazola corn oil, Hellmann's mayonnaise, Karo syrups and Skippy peanut butter, Corn Products also provides some 500 products to more than 60 basic industries. The company maintains packing and processing plants and sales offices in 17 countries throughout the free world.—V. 192, p. 1813.

Custom Components, Inc.—Files for Offering—

Custom Components, Inc., Passaic Avenue, Caldwell Township, N. J., filed a registration statement with the SEC on Jan. 24, 1961, covering 165,000 shares of common stock, to be offered for public sale at \$3 per share. The offering will be made on a best efforts basis through Manufacturers Securities Corporation, which will receive a 30c per share selling commission and up to \$22,500 for expenses. According to the prospectus, at least 100,000 shares must be sold within 60 days after the date of the offering or none of such shares will be issued or sold. Harold I. Danziger, President and principal stockholder, has granted the underwriter three-year warrants at \$3.00 each to purchase up to 16,500 of his shares at \$1 per share on a basis of 1,000 warrants for each 10,000 shares sold by the underwriter.

The company is engaged in the development, design, manufacture and sale of magnetic powdered iron or poly iron cores for radio and television and a diversified line of permeable dielectrics for microwave systems. Since 1958 it has been conducting a program of research into the field of ferrites which has now been completed and commercial production commenced. The \$1,415,000 net proceeds from the stock sale will be used as follows: \$100,000 for the commercial manufacture of ferrites, including the purchase of equipment and the creation of an inventory; \$100,000 to expand the business of Microwave Components, Inc. and Pennsylvania Testing Laboratories, Incorporated which are to be acquired by the company by an exchange of stock in the event this offering is successful, and the creation of a new testing facility to be built at the company's plant in New Jersey; \$38,333.81 to retire remaining indebtedness incurred through the purchase of 30% of the company's outstanding stock for an aggregate \$120,000, which stock was retired by the company; and the balance will be added to general working funds.

The company has outstanding 217,000 shares of common stock, of which Danziger owns 99%.

Daystrom, Inc.—Sales Up, Net Down—

The Murray Hill, N. J., firm for the nine months ended Dec. 31, 1960, reported net profit after taxes, of \$1,121,000, equal to 89 cents a share on 1,255,307 shares outstanding. For the corresponding period in 1959, net earnings of \$1,405,000 were equal to \$1.12 a share on the same number of shares, or \$1.54 a share on the 915,073 shares actually outstanding at that time.

Sales of this electrical-electronics manufacturer for the nine months

amounted to \$68,756,000 as compared with \$65,524,000 in the same period last year.

Net income for the third-quarter ended Dec. 31, aggregated \$248,000 or 19 cents a share on 1,255,307 shares outstanding. In the 1959 quarter, net income of \$603,000 amounted to 48 cents a share on the 915,073 shares then outstanding.

Earnings before taxes for the nine months totaled \$2,111,000 against \$2,844,000 in the comparable 1959 period. Provision for Federal income taxes amounted to \$990,000 compared with \$1,449,000.

Sales for the third quarter amounted to \$24,180,000 as compared with \$24,174,000 in the like 1959 period.

In issuing the earnings report, Thomas Roy Jones, Chairman, stated that although the company was experiencing the present cost and price pressures, the greatest impact on earnings stemmed from an enlarged research and development program.—V. 192, p. 1708.

Delanco Electric Co., Inc., New York, N. Y. — Files With Securities and Exchange Commission—

The corporation on Jan. 17, 1961 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 10 cents) to be offered at \$3 per share, through Pariser Corp., New York, N. Y. The proceeds are to be used for general corporate purposes.

Diamond Alkali Co.—Record Sales, Net—

Raymond F. Evans, chairman and president, announced on Jan. 20 that unaudited figures for the year 1960 showed that new records had been established in both sales and earnings.

The preliminary figures show sales of \$138,300,000 and earnings of \$11,740,000. This is equivalent to \$3.87 a share based on the 3,030,626 shares outstanding at year-end after the payment of a 3% stock dividend in December. Earnings for 1959, adjusted to reflect the stock dividend, were \$3.79 a share.

The preliminary results for the fourth quarter of 1960 reflected the generally unsettled business conditions. Sales amounted to \$31,263,000 and earnings to \$2,513,000, equivalent to \$83 a share.

Mr. Evans also announced that Mr. John A. Mayer, president, Mellon National Bank & Trust Co., Pittsburgh, had been elected a member of the Board of Directors and a member of the Executive Committee. Mr. Mayer replaces Mr. Frank R. Denton, vice chairman of Mellon, who has resigned.—V. 192, p. 496.

Dynacolor Corp.—Private Placement—

The Rochester, N. Y., corporation announced on Jan. 23 that it has signed an agreement to sell privately to a group of institutions, \$3 million of its 5 1/2% subordinated notes together with warrants to purchase 75,000 shares of its common stock.

PROCEEDS—Proceeds from the sale will be used to purchase equipment and provide working capital in connection with Dynacolor's recent entry into the manufacture of color film and to redeem the company's 7% sinking fund debentures outstanding in the amount of \$1,600,000. Dynacolor will receive \$1,200,000 immediately, and the balance upon retirement of the 7% sinking fund debentures. Smith, Barney & Co. assisted in the negotiations for the financing.

BUSINESS—Dynacolor Corp. is a major processor of color film, operating five processing plants throughout the United States. In its fiscal year ending Oct. 31, 1960, the company introduced a color film of its own manufacture for outdoor use and expects to introduce shortly a similar film for indoor use.—V. 192, p. 756.

Eastern Can Co., Inc.—Files for Offering—

Eastern Can Co., Inc., 20 Kent Avenue, Brooklyn, N. Y., filed a registration statement with the SEC on Jan. 23, 1961, covering 200,000 shares of class A stock, to be offered for public sale at \$7 per share. The offering is to be made on an all or none basis by underwriters headed by Milton D. Blauner & Co., Inc., who will receive a commission of 70 cents per share plus \$25,000 for expenses. An additional 15,000 class A shares have been purchased from the controlling stockholder of the company by Milton D. Blauner at \$2 per share.

The company is principally in the business of manufacturing tin plate cans, of various sizes and shapes, which are used for packaging and marketing of different types of food, petrochemicals and other products. In January, 1961, the company entered into agreement to purchase Industrial Metal Lithography Corp., of New Jersey, effective as of the date of this offering. Pursuant to the agreement the company will receive all of the outstanding preferred and common stock of Industrial in exchange for 57,200 shares of class B stock and \$180,000 in cash. Industrial lithographs tinplate in various designs and colors for manufacturers of metal containers. The net proceeds from the stock sale will be used as follows: \$400,000 to purchase and install additional can manufacturing machinery; \$150,000 to purchase and install new printing equipment for Industrial; \$450,000 to complete the construction of a new manufacturing plant in Passaic, N. J.; \$150,000 to move the metal container manufacturing equipment from Brooklyn to Passaic; and the balance will be added to working capital.

The company has outstanding 21,000 shares of class A stock and 750,000 shares of class B stock, of which George M. Doliner, President, owns 2,444 class A shares and 623,000 class B shares, and Milton D. Blauner owns 15,000 class A shares.

Emerson Electric Manufacturing Co.—Secondary Offering—

Secondary offering of 54,033 shares of common stock of the Emerson Electric Manufacturing Co. of St. Louis, Mo., was made Jan. 25 by a group headed by Carl M. Loeb, Rhoades & Co. and Scherck, Richter Company at \$55.25 a share.

PROCEEDS—The stock is being sold by D. J. Biller and O. W. Klingsick, former stockholders of Klingbill Real Estate Co., which is in process of liquidation and which received the shares last June when Emerson Electric acquired Day-Brite Lighting, Inc. in exchange for 316,119 common shares of Emerson Electric. A total of 2,205,191 Emerson Electric shares was outstanding on Dec. 31, 1960.

BUSINESS—The business of Emerson Electric, incorporated in 1890, and its subsidiaries is divided into commercial production and military defense work. Commercial products include electric motors, lighting fixtures, fans, air conditioners, electric heat devices, bench saws and arc welders. The military defense work of the company's Electronics and Avionics Division includes research, engineering, development and production of complex electronic systems, missiles and airframe structures.

EARNINGS—Consolidated net sales in the year ended Sept. 30, 1960, totaled \$125,468,000 and net earnings were \$6,000,000, equal to \$2.80 per common share calculated on an average of 2,146,785 common shares outstanding during the year. In the previous fiscal year, net sales were \$112,597,000 and net earnings available for the common stock were \$4,530,000 or \$2.25 a share on an average of 2,016,293 common shares outstanding during the period.

DIVIDENDS—A quarterly cash dividend of 25 cents a share was paid on the common stock on Dec. 31, 1960. For the fiscal year ended Sept. 30, 1960, cash dividends of 95 cents plus a 3% stock dividend were paid on each share of common stock.—V. 192, pp. 2609 and 2507.

Endicott Johnson Corp.—Exchange—Tenders—

Francis A. Johnson, President of Endicott Johnson Corp., and Albert A. List, President of Glen Alden Corp., announced on Jan. 19 that arrangements have been made to enable the Endicott Johnson Pension Fund to acquire all of the Endicott Johnson Corp. common stock held by Glen Alden Corp. and Albert A. List Foundation, Inc.

As a part of the arrangements the Endicott Johnson Pension Fund Agreement is to be amended so that the directors of the corporation may direct the Trustee of the Fund to acquire the stock.

The Glen Alden holdings involved amounted to approximately 20,000 shares, acquired from Endicott Johnson stockholders under a tender offer by Glen Alden at \$30.50 per share net which expired at midnight on Jan. 13.

The List Foundation holdings, amounting to 60,000 shares, had been acquired by the Foundation in December through an exchange of stock with J. M. Kaplan, an Endicott Johnson director, and The J. M. Kaplan Fund, Inc. The exchange involved 140,000 shares of Glen Alden stock in return for 60,000 shares of Endicott Johnson.

The acquisition cost to the Endicott Johnson Pension Fund for the

shares involved in the agreement will be \$31.50 per share, which price was based on the total per share cost and expenses to Glen Alden of the stock acquired by it. The Glen Alden and Foundation stock was offered on a no profit basis on Jan. 13 to the Endicott Johnson Pension Fund alone and to no other group. Petitions signed by approximately 8,100 employees, constituting more than 80% of the Triple Cities participants in the Pension Fund, requested the investment in shares of Endicott Johnson common stock of a portion of the funds held in the trust.

It will be necessary to obtain judicial approval of these arrangements but it is hoped that this can be accomplished in a reasonably short time. The agreement is conditioned upon dismissal of the injunction proceedings now pending in Broome County Supreme Court.—V. 192, p. 761.

(L. M.) Ericsson Telephone Co.—Shares Most Active On Stockholm Exchange in 1960—

The most active shares on the Stockholm Stock Exchange last year were those of this company, parent company of the world-wide telecommunications group which has substantial interests in this country. The Ericsson Group is represented in the U. S. by a manufacturing subsidiary, North Electric Co. (Galion, Ohio), and by a sales and service organization.

The Stockholm daily, "Svenska Dagbladet," reported that the authoritative Jacobson & Ponsbach index for Swedish industrial shares began declining in January, 1960, reaching the low for the year, near 160, at the end of March. In April, favorable earnings reports sparked a mild recovery.

An offering of L. M. Ericsson shares in May, following the sale of International Telephone & Telegraph Co.'s holdings of Ericsson stock, added stimulus to the market and spurred a new wave of buying. Ericsson securities valued at \$7,915,000 changed hands on the Stockholm Exchange during the year. The second most active stock there was SKF, which also operates in the U. S.

In early September, when the Dow-Jones Industrial Average here was near its low for the year, the J. & P. average reached its 1960 high, above 190. The Swedish market eased slightly after that date and the J. & P. Index was at 180.6 at year-end, 3.9 points above year-end 1959 average. Ericsson's shares closed the year at Kr. 108 (\$20.85), compared with Kr. 80 (\$15.45) on Dec. 31, 1959.—V. 192, p. 2507.

Fairchild Camera & Instrument Corp.—Aquires Assets—

The Syosset, L. I., N. Y., corporation and Pacific Mercury Electronics, Inc. of Sepulveda, Cal., have announced the signing of a contract for the acquisition by Fairchild of certain assets and properties of Pacific Mercury in Joplin, Mo.

The transaction between Fairchild and Pacific Mercury, which is for cash, includes a 67,000 sq. ft. factory and office building, fully air conditioned. A 36,000 sq. ft. unit of the modern steel and concrete structure was originally built in 1956. In 1957 an addition of 31,000 sq. ft. extended the plant to its present size. The land site involved approximates 12 acres.

For several years Pacific Mercury has used its Joplin facility principally for the manufacture of electrical and electronic cables specially designed for complex military applications. Equipment and materials used for this line of products was included in Fairchild's purchase.—V. 193, p. 6.

Farrington Manufacturing Co.—Utility Orders—

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are being used to process travelers' checks, read a printed sales list, book club and subscription service documents, and to process dividend checks.

Karrington is building a transistorized production prototype of an Automatic Address Reader for the Post Office Department which will read and sort mail at the rate of 10,000 envelopes an hour. An experimental model has been successfully tested.—V. 192, p. 206.

Fifty States Mutual Fund, Inc.—Files for Offering

Fifty States of 39 East Chestnut Street, Columbus, O., filed a registration statement with the SEC on Jan. 23, 1961, covering 500,000 shares of common stock, to be offered for public sale at a price which is the current liquidating value of the shares plus sales charges of from 1½% to 1% depending on the size of the purchase. Inter-Regional Securities Corp. will act as distributor for the fund and will receive as commission the excess of the offering price over the liquidating value of the shares sold.

The fund was organized under Ohio law in September 1960 and is an open-end, diversified, management investment company. Inter-Regional Securities Corporation is listed as its investment advisor. Murray D. Lincoln is listed as board chairman of the fund and a director of Inter-Regional Securities, and Arthur J. Smiley as president of the fund and of Inter-Regional Securities.

Forcite Inc.—Proposes Offering

Forcite, Inc., 117-20 14th Road, College Point, Long Island, N. Y., on Jan. 26 filed a registration statement with the SEC covering 150,000 shares of common stock, to be offered for public sale at \$5 per share. The offering is to be made through underwriters headed by Myron A. Lomasney & Co., which will receive a commission of \$625 per share. In addition, the company will issue to the underwriters 15,000 five-year warrants at the price of 1¢ each, the warrants being exercisable at stepped-up prices commencing at \$5.50 per share. In addition, Lomasney & Co. has purchased 10,000 common shares for its own account at \$1.50 per share from the four principals of the company. Also included in the registration statement are an additional 30,000 common shares issuable to Max Fabrikant, a finder, upon the exercise of options granted by Joseph Krauss and Morton Klein at the price of \$1.00 per share.

The company and its subsidiaries are engaged in (i) the design, manufacture, assembly and sale of a specialized line of inexpensive and attractive furniture, primarily designed for use in conjunction with foam cushions, (ii) the operation of a chain of retail stores principally in the New York, Chicago and Los Angeles areas, which sell the specialized furniture items manufactured by the company and accessories manufactured by others, and (iii) the sale of its manufactured products to independent retail outlets through an affiliated distributing company and by means of a licensing program. Net proceeds of its sale of the 150,000 common shares, estimated at \$625,550, will be used as follows: \$175,000 to discharge bank loans incurred for working capital; \$159,000 to discharge a 7% debenture due in March 1962; \$30,000 to purchase 15,000 warrants, the remaining outstanding 50% stock interest of, and \$51,932 to repay a loan made by him and others to Vixen Chair, Ltd.; \$150,000 to finance the opening of new retail outlets; and the balance for working capital. Sale of the company's manufactured products are effected through Viking Chair, 50% of whose stock is now owned by the company.

The prospectus names Victor Sabatino as president, Donald Lewis as vice-president, Morton Klein as treasurer, and Joseph Krauss as secretary. Of the company's 235,000 outstanding common shares, these officers own 22,500, 22,500, 45,000 and 135,000 shares, respectively, or an aggregate of 95.7% of the outstanding shares.

G-W Ameritronics, Inc.—Files for Offering

This firm, of Kensington and Sedgley Avenues, Philadelphia (formerly Gar Wood Ameritronics, Inc.), filed a registration statement with the SEC on Jan. 25, 1961 covering 60,000 shares of common stock and 160,000 warrants to purchase a like amount of common shares, to be offered for public sale in units, each consisting of one share of common stock and two warrants. Each warrant will entitle the holder thereof to purchase one share of common stock at \$2 per share from March to August 1961 and at \$3 per share from September 1962 to February 1964. The units are to be offered at \$4 per unit, the offering to be made on a best efforts basis through Fraser & Co., Inc., which will receive a \$625 per unit selling commission. The underwriter will purchase from the company at 1¢ each, warrants evidencing rights to purchase an aggregate of 50,000 shares on the same conditions as the warrants included in the units. The company has also agreed to sell to Albert Hurwitz, president and principal stockholder, 50,000 warrants at 1¢ each in return for his entering a 6-year employment contract with the company.

The company was organized under Pennsylvania law in February 1960 under the name of Gar Wood Philadelphia Truck Equipment, Inc. In January 1961 the name was changed to G-W Ameritronics, Inc. The company distributes, sells, services and installs Gar Wood truck bodies and equipment in Philadelphia and certain counties of Pennsylvania, Delaware and New Jersey, under an exclusive franchise. It also sells the products of other manufacturers, and has organized the Ameritronic Power Brake Co. and proposes to engage, through this division, in the rebuilding, sale and/or replacement of the component parts of power brake systems. Of the \$242,500 estimated net proceeds from the sale of the units (exclusive of the proceeds of the exercise of warrants), \$60,000 will be used for the development of the Power Brake division; \$10,000 to repay a note due the Broad Street Trust Co.; \$172,500 for additional working capital and inventory expansion of Philadelphia facilities and the establishment of warehouse facilities in New Jersey; and a portion of such funds may be allocated to working capital and/or general corporate purposes.

The company has outstanding 255,000 shares of common stock, of which Hurwitz owns 80%, and Milton Sheeter, treasurer and promoter, 20%, such shares having been acquired by the two promoters for an aggregate of \$44,750.

Gamble-Skogmo, Inc.—Sales Up

The corporation reported consolidated net sales for the month of December, 1960, were \$13,015,227, as against \$12,143,536 for December, 1959, an increase of 7.2%.

Consolidated net sales for the 12 months of 1960 were \$143,369,286, as against \$143,123,142 for the 12 months of 1959, an increase of 0.2%.

As of Dec. 31, 1960, Gamble-Skogmo, Inc., and subsidiaries, consisted of 380 company-owned stores and 1,983 authorized dealers, for a total of 2,338 outlets. This compares with 170 company-owned stores and 1,926 authorized dealers, totaling 2,296 outlets at the end of December, 1959.—V. 192, p. 498.

General Acceptance Corp.—Acquires

F. R. Wills, President of General Acceptance Corp., Allentown, Pa., and Samuel W. Coe, President of S. W. Coe & Co., Springfield, Ill., announced on Jan. 24 the conclusion of an agreement whereby General Acceptance Corp. will acquire S. W. Coe & Co., a leading instalment loan company in the Midwest.

The 30-year-old S. W. Coe & Co., operates 33 instalment loan offices, including 25 in Illinois, 6 in Arizona and 1 each in Kansas and Colorado. Its receivables currently outstanding total approximately \$131 million, which will increase General Acceptance's total receivables outstanding to \$190 million.

With Coe's activities heavily concentrated in Illinois, the acquisition will substantially increase GAC's activities in that important industrial state, and will provide a broader base for the development of further business there. It will also mark the company's entry into the direct loan field in Arizona, as well as expand its present operations in Kansas and Colorado.

Upon completion of the transaction, General Acceptance Corp. will have a network of 268 offices in 32 states from coast to coast.

While exact terms of the agreement were not disclosed, the transaction will involve the issuance of General Acceptance voting preference stock. The agreement was negotiated with Samuel W. Coe, President of S. W. Coe & Co., who will become a vice-president of General Acceptance Corp. The Coe offices will continue to operate under the present management.—V. 192, p. 2017.

General American Transportation Corp.—Acquires

T. M. Thompson, President, General American Transportation Corp., Chicago, Ill., and Mr. J. Shannon Gustafson, President, Infilco Inc., Tucson, Ariz., announced today that General American has acquired the outstanding stock of the Infilco firm.

A statement issued jointly by the companies said: "Infilco, organized in 1935, is one of the leaders in the water treatment field and is in the unique position of offering a complete line of equipment in the water and liquid waste treatment industry for both municipal and industrial usage. The company has a wide range of proprietary devices and processes to offer, and the knowledge to apply them to essentially any liquid treatment problem."

In 1959, Infilco's sales approximated \$6,000,000. It employs 400 people, with manufacturing plants located at Chicago and Salem, Ill., and a small foundry at Joliet, Ill., in addition to the sales, engineering and research divisions at Tucson. The statement added:

"Infilco will continue to operate under its present management, in close cooperation with that of the Fuller Co., another subsidiary of General American. Infilco's activities will complement the equipment and services of other General American divisions, such as Process Equipment, Plate & Welding and Field Erection.

"The increasing U. S. population is severely taxing antiquated, inadequate sewage facilities and the U. S. Public Health Service says that 10,000 new municipal and industrial treatment plants must be built and another 1,700 modernized just to handle the overload.

"The future for industrial water treatment is equally great. The U. S. Senate Select Committee on National Water Resources estimates that the chemical process industry is due to triple its water consumption in the next 20 years and is likely to become the biggest industrial water user in the United States. It is predicted that, by 1980, the chemical, steel and paper industries will use four times as much water as all other U. S. consumers use today.

"The management of General American and Fuller Co. regard the Infilco acquisition as a valuable introduction of General American's present business."—V. 191, p. 2020.

General Foods Corp.—Record Highs

Record highs in net earnings and net sales for both the third quarter and the first nine months of fiscal 1961 have been reported by this corporation.

Net earnings for the corporation's third quarter ended Dec. 31, 1960 were \$15,027,000, an increase of 9.1% over the \$13,769,000 for the corresponding period last year. On a per share basis, third quarter net earnings were 60 cents a share of common stock outstanding, compared with 56 cents a year ago, adjusted for the 2-for-1 stock split approved by stockholders in July. Net sales for the third quarter were \$285,830,600, compared with net sales of \$266,459,000 for the year earlier quarter.

Combined net earnings for the corporation's first three quarters were \$47,862,000, equal to \$1.93 a share, compared with \$43,507,000, equal to \$1.77 a share, for the similar period a year earlier. Net sales for the nine-month period totaled \$846,016,000 compared with \$778,645,000 for the like period in 1959.—V. 191, p. 1773.

General Waterworks Corp.—Acquires—Net Up

Acquisition of seven water and two telephone properties by this corporation in the latter part of 1960 and related sales in the same period of other properties were announced on Jan. 23 by Howard Lutcher, III, President.

The acquired properties, located in eight states, will add upwards of \$7 million to General's property account and approximately 30,000 customers to its system. The profit from recent sales and from other sales previously announced is estimated to be equal to \$1.60 a common share, the largest to be realized on the sale of properties and investments in any one year.

Several of the water property acquisitions are located in fast growing suburban areas. These include the New Castle County Water Co. in Delaware with 2,300 domestic customers serving the fastest growing area of that state directly south of Wilmington. Another is the Washington Waterworks Corporation serving a population of 50,000 in suburban Seattle. The latter acquisition marks General's entrance into the state of Washington.

Still another was the purchase from Arvida Corp. of the rights to provide water and sewage services to the largest development now under way in Florida located on Route 1 south of Coral Gables. This subsidiary is expected ultimately to serve 15,000 customers.

One of the larger water property acquisitions included a substantial interest in the Roaring Creek Water Co. headquartered in Shamokin, Pa., and serving communities with a population of 70,000 in three counties.

Others include a small company serving the suburbs of Boise, Idaho, a small company serving the suburban area of Chicago and a water distribution system serving the town of St. Michael's in the vicinity of Johnstown, Pa. General is operating other water properties in all three areas.

The newly acquired telephone companies include the Mt. Pleasant Telephone Co. in Iowa and the Bear Creek Telephone Co. in Tremonton, Utah, marking General's initial entry into that state. The two companies have 7,000 stations. General's telephone system now comprises more than 60,000 stations in six states.

The latest sales were of water properties in Limestone, Me., and in Oak Forest, Ill. These together with previously announced sales of investments and properties in Florida and Pennsylvania combined to produce a profit estimated by Mr. Butcher as the best ever realized on sales of properties in the history of the company.

After giving effect to the newly acquired properties and recent sales General's system comprises more than 100 water and telephone properties in 22 states.

Earnings for 1960 have been estimated at "somewhat less than \$3 per share" compared to \$1.39 in 1959.—V. 191, p. 2745.

Georgia Power Co.—Acquisition Approved—Construction Budget

The SEC has issued an order under the Holding Company Act authorizing this company, of Atlanta, to purchase the utility assets of four of its wholesale customers in Georgia, as follows: Three Notch Electric Membership Corp., \$33,064.66; Grady County Electric Membership Corp., \$128,191.18; Colquitt County Electric Membership Corp., \$147,893.80; and Satilla Electric Membership Corp., \$70,159.27.

The company has announced the greatest construction budget in the firm's history—a scheduled 1961 expenditure of \$59½ million.

John J. McDonough, President, also reported Georgia's economic expansion for the next three years will increase demands for electric power by more than a billion kilowatt-hours a year. He predicted similar growth will continue beyond the next three-year period.

Mr. McDonough said that the company's 1961 construction budget is \$28 million larger than the capital investment of the 83 new industries which located in the company's service area last year. (The capital investment figures are based on industries with more than \$50,000 of capital outlay and employing at least 10 persons.)

The company will make a substantial investment in continuing work on the Southern Electric Generating Co.'s million-kilowatt steam-electric generating plant near coal fields at Wilsonville, Ala. This plant is jointly owned by the Georgia Power Co. and Alabama Power Co. The plant's first two units, with a generating capacity of 250,000 kilowatts each, went into service in 1960. In 1961 a third unit will begin operation. Georgia receives half of the plant's output.

One of the company's top 1961 projects will be continuing construction on Plant McDonough near Atlanta. This 500,000-kilowatt project was started in 1960 and will cost approximately \$66 million when completed in 1964. The first unit is scheduled for completion in 1963 and the second unit in 1964. An estimated \$11,750,000 will be spent on this plant in 1961.

The company will spend \$4,240,000 in 1961 for installing 30,000 kilowatts of new hydroelectric generating facilities at the existing North Highlands dam near Columbus. This project is scheduled for completion in June, 1962, at a budgeted cost of \$7,600,000.

Work will continue on building 47 miles of 230,000-volt transmission line from Morrow to Winder and a 125,000-kilowatt substation at Winder. Total cost will be nearly \$2,900,000, of which approximately \$1,900,000 will be spent in 1961. This line will be extended to the Hartwell dam at a cost of approximately \$2,560,000, of which \$200,000 will be spent in 1961.

Approximately \$1,325,000 will be spent in 1961 for continuing work on 88 miles of 230,000-volt transmission line from the Goat Rock plant, near Columbus, to Bonaire, near Macon. This project will be completed in 1962 at a cost of nearly \$3,500,000.

Thirty-eight miles of 110,000-volt transmission line are under construction from Tifton to Plant Mitchell, near Albany. Cost will be \$1,300,000, of which \$1,100,000 will be spent in 1961.

Atlanta area substations and connecting transmission lines will be

built at Bolton, Riverdale, Peachtree Street, Spalding Drive, Smyrna and Belvedere.

Other such facilities will be constructed at Washington, West Augusta, Columbus and Macon. Approximately \$3,900,000 will be spent on these projects in 1961.

Atlanta area substation enlargements area scheduled at Spring Street, Lakeview Highway, Scottdale, Buford Highway, Morrow, North Druid Hills, Sandy Springs, Idlewood, Wieuca Road, and Morgan Falls.

Other substation enlargements are scheduled for Elberton, East Bainbridge, Jefferson, Rome, Milledgeville, Baxley, Evans, McDonough, Alamo and Dublin.

Approximately \$3,200,000 is scheduled for 1961 on these projects. Miscellaneous additions and improvements for 1961 are scheduled as follows: production plants, \$650,000; transmission lines, \$895,000, and distribution lines and substations, \$4,900,000.

Additional facilities costing approximately \$110,000 will be added to the company's General Service Headquarters at Forest Park. Other building additions totaling \$190,000 will be made at Valdosta, Waycross, and Davis Street in Atlanta.

Distribution system extensions to serve residential and commercial customers will total more than \$8,900,000. Other scheduled expenditures include customers' meters, \$1,735,000; line transformers, \$6,200,000; street lights, \$740,000; customers' service entrance projects, \$2,120,000, and approximately \$2,700,000 for expanding service to wholesale, municipal, industrial and REA customers.—V. 191, p. 378.

Good Humor Co. of California—Annual Report

Shareholders were informed the net profit of \$80,991 and sales of \$4,307,535 for the fiscal year ended Sept. 30, 1960, were improvements over the previous like year by O. Richard Capen, President, in the annual report recently issued.

Earnings per share were \$.036 on 2,201,184 shares outstanding. In 1959, the company reported sales of \$4,155,169 with net income showing a loss of \$46,939, or minus \$.02 per share on the same number of shares presently outstanding.

Capen stated the reported period was the first complete year of Good Humor salescar operations without the Curries retail store division—sold in February, 1959. "It is interesting to note," he said, "sales increased 12.8% in our salescar division during the past 12 months, and is approximately \$1,000,000 more than in 1958."

Sales are up for the past 11 years. This can be attributed to new salescars, expansion in vending machine operations, newer and more diversified sales-building products, according to Capen. In addition, the company believes it is making more efficient use of its salescars, and its sales training program.

Outstanding debentures have been reduced from an original issue of \$1,533,888 to approximately \$637,000.

Capen anticipates substantial business in the forthcoming year, with resulting improved earnings, from continuing emphasis on Good Humor ice cream products sold in vending machines, new inside serving salescars, and expanded product lines. Another source of revenue which Capen feels will be profitable is the concession business Good Humor is entering at parks, beaches, athletic and special events.

The population growth taking place in California is enabling Good Humor to continually expand its salescar operations into new areas. Recently Edwin Pa

Principal products purchased are crude and synthetic rubber polymers, chemical blowing agents and pigments. Typical suppliers include Firestone, Goodyear, Glidden, Phillips Chemical and Snell Oil. A major supplier is duPont, from whom approximately one-third, or about \$1,000,000 is purchased annually.

PURCHASERS—The purchasers named below, through their representative, J. G. White & Co., Inc., have severally agreed, subject to the terms and conditions contained in the purchase agreement, to purchase from the selling stockholders the following respective total number of shares of the common stock of the corporation:

	Shares	Shares
J. G. White & Co., Inc.	50,000	Emanuel, Dectjen & Co.
Hallowell, Sulzberger,	50,000	G. C. Haas & Co.
Jenks, Kirkland & Co.	50,000	McMahon, Lichtenfeld & Co.
—V. 192, p. 2018.		6,500

Hallicrafters Co.—Contracts

Additional contracts totalling \$37,100,000 for electronic countermeasure equipment on B-52 bombers have been awarded the Chicago electronics firm by the Air Force.

The equipment is designed to disrupt hostile radar and missile guidance systems and is for installation on the Strategic Air Command's B-52s being produced by Boeing Wichita.

Breaking down the \$37,100,000 total, Robert F. Halligan, Executive Vice-President of the company, announced receipt of \$19,500,000 on current countermeasure equipment contracts, as well as a new \$17,600,000 letter contract which will allocate initial funds for additional production of the same equipment.

Halligan said the \$19,500,000 segment completes a total \$31,500,000 countermeasure equipment contract, the initial \$12,000,000 of which was announced April 18, 1959.

He stated that the additional \$37,100,000 in defense contracts brings Hallicrafters' current backlog to \$53,000,000—a 43% increase over the figure a year ago at this time.

The contracts were received from the Aeronautical Systems Center, Air Materiel Command, Dayton, Ohio, and will be administered by the Chicago Air Procurement District, USAF, commanded by Col. James R. Ourand.

Halligan reported that the equipment is already being produced at the Hallicrafters facilities in Chicago and that more than 500 subcontractors, who come under the government's Small Business Program, are being used.—V. 192, p. 1302.

Hamilton Cosco, Inc.—Record Highs

Sales, profits and earnings per share of Hamilton Cosco, Inc. established new records in 1960. William S. Hamilton, Chairman, announced on Jan. 25.

The company, which manufactures home, office and juvenile metal furniture, reported 1960 sales of \$27,484,835. The unaudited figures show a \$2,049,886 increase over the previous year's \$25,414,949.

Profit after taxes increased to \$2,449,875 over \$2,201,645 in 1959, equal to \$1.41 per share as compared to \$1.27 the previous year based on 1,738,551 shares outstanding.—V. 192, p. 402.

Hamilton Paper Co.—Acquisition

See Weyerhaeuser Co., below.—V. 189, p. 1130.

Harvill Corp.—Acquires

Harvill has acquired for cash the full ownership of American Aerophysics Corp., Los Angeles manufacturer of molded and laminated plastic products used in the aerospace industries. It was announced on Jan. 19.

Harvill Chairman Murray S. Gelber said the acquired company, "whose products are complementary to our die casting business, will continue its operations as a wholly-owned subsidiary."

"With the additional working capital now available to American Aerophysics, its sales are expected to expand to \$600,000 during the year," Mr. Gelber stated.

American Aerophysics' sales last year were approximately \$300,000, the announcement said.

The purchase price was not disclosed.—V. 186, p. 2049.

Heinicke Instruments Co.—Additional Financing Details — Our issue of Jan. 23 reported the offering on Jan. 19 of 67,000 shares of this firm's 50¢ par common stock. Details of the underwriting follow:

UNDERWRITERS—The several underwriters named below have severally agreed, subject to the terms of their underwriting agreement with the company, to purchase 67,000 shares of common stock of the company in the amounts set opposite their respective names.

	Shares
Pierce, Garrison, Wulbern, Inc.	30,000
White, Weld & Co., Inc.	30,000
Security Associates, Inc.	7,000
—V. 153, p. 378.	

(Walter E.) Heller & Co.—Record Highs

Walter E. Heller & Co., one of the nation's largest commercial financing and factoring firms, achieved record earnings and business volumes in the year ended Dec. 31, 1960, the company reported on Jan. 24. It was the 13th consecutive year in which net income of the company exceeded all previous years in both net profit and common share earnings.

Net earnings were \$5,164,743 for the year, up over 17% as compared with \$4,398,851 for 1959. After preferred dividend requirements, earnings per common share were \$3.22 on 1,507,438 shares outstanding, compared with \$2.74 per share in 1959 on 1,489,217 shares then outstanding.

This month the company paid its 160th consecutive quarterly dividend. Dividends paid in 1960 totaled \$1.50 per common share as compared with \$1.30 the previous year. The company's current rate is \$1.60.

Robert L. Livingston, President, reported that the year had been a good one for the company despite the downturn in general business conditions during the last half of the year. "At year end," he said, "Heller's outstanding receivables had risen to \$289,945,015 from \$236,595,491, the 1959 total. The company has prepared for still further growth, indicated by continued strong demand for our funds, by selling earlier this month 100,000 shares of additional common stock, thereby adding over \$5 million to net worth."—V. 193, p. 8.

Hooker Chemical Corp.—Annual Report

Consolidated net sales totalled \$149,820,580 for the company's fiscal year ended Nov. 30, 1960, slightly exceeding the record sales of \$149,817,496 for the preceding fiscal year. Consolidated net income, after provision for Federal and Canadian income taxes, was \$12,683,877 in 1960 compared with \$13,401,635 in 1959. This was equivalent to respective earnings of \$1.70 versus \$1.80 per common share after preferred dividend requirements.

Hooker's annual report detailing financial and other company operations for 1960 is now being mailed to stockholders.

Current assets at Nov. 30, 1960, amounted to \$81,146,310 with current liabilities \$21,625,755, as compared with current assets of \$84,024,66 and current liabilities of \$21,971,999 at Nov. 30, 1959. The ratio of assets to liabilities therefore remained at 3.8 to 1.

Shareholders' equity at the end of fiscal 1960 totalled \$100,267,120, a rise of \$5,313,477, and the book value of the common stock increased from \$12.25 to \$12.97 per share in 1960. Outstanding at the end of 1960 were 7,343,258 common shares as compared to 7,336,190 common shares the previous year. The last 1960 dividend was the 96th consecutive quarterly dividend on Hooker common stock. Long-term debt was reduced from \$62,164,909 to \$59,684,800. Gross value of plant and equipment rose from \$163,220,669 to \$175,594,103.

In their letter to more than 12,000 shareholders, R. Lindley Murray, board chairman, and Thomas E. Moffitt, President, enumerated several factors accounting for the decrease in earnings. These included expansion of research and development activities, constituting "a solid investment in the future"; the narrowing margin between costs and selling prices resulting from higher raw material prices, rising wages and other employee benefits, and increased utilities and transportation

costs, all coupled with intensified price competition from both domestic and foreign sources.

Messrs. Murray and Moffitt believe, nevertheless, that "more efficient and enlarged production, aggressive marketing, intensified effort in the areas of cost control and profit improvement, and the development of new and improved products through our expanded research efforts will result in a substantial improvement in earnings over the longer term."

Among the many projects proceeding on schedule are a new installation at Niagara Falls, N. Y., to increase chlor-alkali capacity, planned for operation in mid-1961. Conversion from 25 to 60-cycle power there will be 85 to 90% complete by next June. Other Niagara projects under way are facilities to produce both Thiodan, a new broad-range insecticide, and octyl mercaptan, a chemical intermediate.

At Columbia, Tenn., a third phosphorus furnace now being installed will increase that plant's phosphorus capacity by approximately 50%. Supplemental improvements are being made, and additional reserves of phosphate rock are being acquired.

A new phenol plant in northern Kentucky should be in operation early in 1962 and the same manufacturing process will be used in a plant to be built in Argentina as a joint venture.

At Tacoma, Wash., facilities are being installed in connection with a new program to market agricultural ammonia as a fertilizer.

The Research and Development Department is making significant progress on a number of research projects. This department is also building a substantial new manufacturing facility at Niagara Falls to house processes for various development products being sold on a semi-commercial scale.

During 1960 a number of projects were completed. These include moving corporate headquarters from Niagara Falls to New York City; completion of a phosphates manufacturing plant near Mexico City; acquisition of Euter Chemical Co., of Galena Park, Tex., which manufactures defluorinated phosphate; installation of new perchloroethylene manufacturing facilities at Tacoma, Wash., and new facilities to make tetrapotassium pyrophosphate and sodium hexametaphosphate at Jeffersonville, Ind.

Expenditures for major construction projects in 1960 totalled \$15,315,900 and at Nov. 30, 1960, the unexpended balance of appropriations approved by the directors approximated \$28,000,000.

In looking ahead, Messrs. Murray and Moffitt tend to agree with those who believe that the current recession will continue at least into the second quarter of 1961, but that it will not reach alarming depths. Meanwhile, the company will push ahead with its various programs, which, they said, "should have a favorable impact on earnings."—V. 192, p. 402.

Inland Products, Inc.—Partial Redemption

The corporation has called for redemption on Feb. 15, next, through operation of the sinking fund, \$22,000 of its first 5% bonds of 1949 due Aug. 15, 1961 at 100%. Payment will be made at the Ohio National Bank, Columbus, Ohio.—V. 186, p. 626.

International Mineral & Chemical Corp.—Earnings

This corporation has reported net earnings of \$2,265,000, or 89 cents per share on an average of 2,386,232 common shares outstanding for the second quarter ended Dec. 31, 1960.

This compared with net earnings of \$1,191,000, or 46 cents per share on the 2,364,062 common shares outstanding for the corresponding period a year ago.

Sales in the quarter just ended were \$29,371,000, compared with \$25,276,000 in the second quarter of the 1959-60 fiscal year.

T. M. Ware, IMC President, said the second quarter gain in earnings reflected increased sales in the Agricultural Chemicals, Plant Food, and Amino Products Divisions and improved conditions in the company's potash and phosphate mining. He said the gain "helped to offset first quarter losses caused by a wildcat strike and Hurricane Donna at IMC's Florida operations."

For the first six months of the fiscal year, net earnings were \$1,550,000, or 57 cents per share, compared with \$1,728,000, or 65 cents per share in the first half of 1959-60. Sales were \$52,417,000, compared with \$47,652,000 in the same period last year.

Earnings before taxes for the second quarter were \$2,617,000, compared with \$1,609,000 in the same quarter a year ago.—V. 192, p. 2326.

International Paper Co.—Acquires

International Paper Co. and W. R. Grace & Co. announced on Jan. 23 the signing of an agreement under which International Paper Co. has acquired the Grace paper enterprises in Puerto Rico and Mexico and will participate with Grace in an operation in Colombia.

International Paper's acquisition consists of the Grace pulp and paper mill in Puerto Rico and the paper converting plant in Puerto Rico and Mexico. International Paper also will participate equally with Grace in the ownership of a pulp and paper mill now nearing completion at Cali, Colombia.

The Grace paper manufacturing and converting operations in Peru are not involved in the transaction.—V. 193, p. 8.

International Research & Development Corp.—Equipment Lease Plan

International Research and Development Corp. (IRD) announced on Jan. 24 that a new equipment leasing plan will be made available to users of the preventive maintenance equipment produced by the company. The plan will be supervised by Talcott Leasing Corp., a subsidiary of James Talcott, Inc.

IRD manufactures vibration analyzing and portable balancing equipment for major industries throughout the world. The equipment is designed to assist manufacturers in obtaining improved performance from all types of rotating or moving production machinery.

Through the new leasing plan, manufacturers who would prefer to lease, rather than purchase, the equipment, would be offered a rental plan by Talcott Leasing. The leasing firm will purchase the equipment from IRD and rent it to the industrial user, with several plans being made available.

The user of the equipment, under the plan, will have no large initial outlay and will have no equity tied up in the units. Upon expiration of the lease, the lessee may continue to rent the equipment, or purchase it outright for a nominal cost.

IRD, established 10 years ago, is a subsidiary of H. H. Robertson, manufacturer of building materials with an annual sales volume of more than \$63,000,000.

Talcott Leasing is a subsidiary of James Talcott, Inc., one of the country's oldest and largest commercial and industrial financing firms. Offices and subsidiaries are located in New York, Chicago, Boston, Atlanta, Los Angeles and Minneapolis.

International Telephone & Telegraph Corp.—Reduces Japanese Interest

It was jointly announced on Jan. 19 by International Telephone & Telegraph Corp. and Nippon Electric Co., Ltd., of Japan that a portion of ITT's stockholdings in Nippon Electric had been purchased by Japanese interests headed by Daiwa Securities Co. and the Sumitomo group of companies, which have strong traditional ties with Nippon Electric and are substantial stockholders of that company. The transaction, which was negotiated through Kuhn, Loeb & Co. of New York, involved more than \$12,000,000 and has been approved by the Japanese Government.

The sale reduces ITT's interest in Nippon Electric from a working interest of 22% to 15%. ITT remains a principal stockholder. H. S. Geneen, President of ITT, stated that, "The decision to sell a portion of its holdings is part of ITT's continuous review of its investments' holdings around the world in relation to the company's growing demand for capital in its operating areas. We are particularly pleased that the transaction resulted in the repatriation by the Japanese of a substantial interest in one of Japan's leading companies."

Commenting on the working relationship between ITT and Nippon Electric, he added, "We expect to continue capital support of the growth of Nippon Electric, and we intend to carry forward all of our joint plans as before."

In addition to its holdings in Nippon Electric Co., which is the largest manufacturer of telecommunication equipment in Japan, ITT owns approximately 13% of the Sumitomo Electric Industries, Ltd., a leading Japanese manufacturer of electric cable and wire. The association with Nippon Electric dates back to 1899. ITT has held Sumitomo Electric stock since 1932.—V. 192, p. 703.

Interstate Vending Co.—Acquires

This national vending organization has completed the acquisition of six major corporations in the industrial food service field. The six companies and their management serve over 85 key industrial accounts in New England and on the Eastern Seaboard. The companies consist of two food service companies, Food-Crafts Inc. and Food-Crafts Associates, Inc., and four vending companies, Vendaway, Inc.; New England Vendaway Corp.; Vendaway Corp.; and Vendaway Associates, Inc.

The transaction was closed on Jan. 17 at the headquarters offices of the Food-Crafts and Vendaway companies by Leon Savage, President.

Ronald Wolff, Interstate president said that this represents a major acquisition which will be of mutual benefit to both parties, since Interstate "will be gaining the total sum of knowledge built-up from Food-Crafts' 13 years of experience in the industrial food service field and Food-Crafts will be gaining the benefits of our national experience in vending operations."

Mr. Savage said that the "combination of our long experience in food serving plus Interstate's vitality and scope in the automatic merchandising field will enable us to offer the finest possible 'Vendeteria' to our industrial customers."

The six corporations involved in the merger have over 700 employees and currently serve over 85 in-plant industrial cafeteria operations.

cording to H. J. Downes, Vice-President and general manager of the Lear International Division.

Products presently being manufactured by the Lear-Romeo Division are classified as electric, pneumatic and hydraulic actuators, as well as fluid flow devices which include pumps, servos, heat exchangers and motors.

Commenting on the new license agreement, Mr. Downes said, "this arrangement is part of an expanding global concept in the Lear organization, under which licensing agreements are being entered into with established companies throughout the free world." In the past year Lear has also signed an agreement with Lucas-Rotax, a Canadian subsidiary of Lucas, to manufacture Lear-Romeo pumps and check valves in Canada.

The Lear concept of licensing agreements, Mr. Downes said, opens the door for an exchange of design and engineering talents to better supply the free world with the modern and sophisticated components for industry and aerospace applications.—V. 193, p. 8.

Leesona Corp.—Information Exchange

An exclusive agreement to exchange technical information on thermoelectric materials and devices has been signed by the Patterson Moos Research Division of Leesona Corp. and Compagnie Generale de Telegraphie et Fil (CSF) of Paris, one of the leading electronics companies in Europe. Robert Leeson, Leesona's president, announced on Jan. 23.

It represents another major step by Leeson to strengthen its interests in the energy conversion field, and the second time the company has combined with European scientists to explore a new energy producing method.

Since 1956, Leesona Corp. has been engaged in a continuing development program on fuel cells with the National Research Development Corp. of England. It extended its fuel cell activities in August, 1959, by entering into a joint research and development program with the Pratt & Whitney Aircraft Division of United Aircraft Corp.

Mr. Leeson described thermoelectric devices as being of two basic types. One is a generator which converts heat directly into electrical energy, eliminating the machinery needed for conventional power-producing methods. The other, in which an electric current is passed through thermoelectric materials, produces either heat or cold, depending upon which direction the current flows.

Mr. Leeson said the cooperative arrangement with CSF supplements the program. Patterson Moos is already carrying out in the thermoelectrics field. It is anticipated that Patterson Moos will start producing thermoelectric modules well within a year for use in generators and other devices. In the meantime, under license from CSF, Leesona will have access to all thermoelectric materials and devices covered by CSF's patents for potential customers in the United States and Canada.

CSF was one of the first companies in Europe to engage in the development of thermoelectricity.

It has particularly developed solar powered generators for use in the Sahara, and has produced units of this type up to 100 watts in output which represents actually the biggest static solar generator in the world. With respect to fuel or gas powered thermoelectric generators, CSF is already producing small units up to 100 watts, and is now developing a 1 kw generator. Among other types of CSF applications of thermoelectric materials would be the possibility of obtaining highly stable DC from a source using single phased AC for instance, cooling of air devices (including transistors), and cryometry.—V. 192, p. 798.

Ling-Temco Electronics, Inc.—Purchase Offer

Ling-Temco Electronics, Inc., on Jan. 23 offered to buy a minimum of 150,000 shares of common stock of Chance Vought Aircraft Inc. from all holders of such stock at \$3.50 a share.

Details of the purchase offer were described by Ling-Temco in advertisements published on Jan. 23 in newspapers throughout the nation. The offer will expire at 2 p.m. (CST), Feb. 8, 1961, but may be extended by Ling-Temco. The National Bank of Commerce, Dallas, will serve as escrow agent.

The stock will be bought on a "first come-first serve" basis.

The stock purchase offer would not be binding if less than the 150,000 shares of stock were offered for sale; however, Ling-Temco reserves the right to buy a smaller number of shares in that event. Ling-Temco also reserves the right to purchase more than the announced number of shares it seeks initially.—V. 192, p. 2327.

Litton Industries—Acquires

Litton Systems, Inc., a division of Litton Industries, has acquired the Applied Communication Systems division of Science Research Associates, Inc., of Chicago, a developer and manufacturer of specialized audio-visual equipment. It was announced by Roy L. Ash, President of Litton Systems.

Applied Communication Systems makes portable and "total environment" audio-video systems for improving techniques of production and quality control workers on the job, and for use as "teaching machines."

The group will operate as a division of Litton Systems, Inc. Purchase was made for an undisclosed amount of cash.

Development and production facilities are located in a 30,000-square-foot plant at 8535 Warner Drive, Culver City, Calif.—V. 192, p. 2509.

Loblaw Leased Properties Ltd.—Partial Redemption

The corporation has called for redemption on Feb. 15, next through operation of the sinking fund, \$126,000 of its 1st 6 3/4% series F bonds, due Feb. 15, 1985 at 102 1/4%. Payment will be made at any branch in Canada (far north excepted) of the Bank of Nova Scotia.—V. 189, pp. 1929 and 1131.

Loral Electronics Corp.—Files Stock Plans and Secondary

This corporation, of 825 Bronx River Avenue, New York, filed a registration statement with the SEC on Jan. 12, 1961, covering (1) 246,094 shares of common stock to be offered to selected key employees pursuant to the company's 1959 and 1960 Restricted Stock Option Plans and (2) 9,450 outstanding shares of common stock to be offered for public sale from time to time by Bernard S. Gilman either through broker firms on the American Stock Exchange or in the Over-the-Counter market at prevailing market prices. Gilman received such shares as part payment of the purchase price of the entire issued and outstanding stock of Hillburn Electronic Corp. acquired by the company in June 1960.

The company is primarily engaged in the research, development and production of electronic equipment for military use, and it also manufactures and sells wire products, electro-mechanical relays and certain metal products. In addition to certain indebtedness, the company has outstanding 1,740,444 shares of common stock of which Leon Alpert, President and board chairman, owns 358,125 shares, and William Lorenz, Executive Vice-President, owns 337,050 shares.—V. 193, p. 580.

Marko Mining & Milling Co. Inc.—Suspension Permanent

The SEC has issued an order making permanent its June 1960 order temporarily suspending a Regulation A exemption from registration under the Securities Act with respect to a public offering of stock by Marko Mining & Milling Co., Inc., of Las Vegas. The suspension order asserted that Marko Mining & Milling had failed to disclose certain material facts in its offering circular. At the hearing, company counsel filed a stipulation consenting that the suspension be made permanent.—V. 192, p. 500.

Marley Co.—Offering and Secondary

Marley Co., 222 West Gregory Blvd., Kansas City, Mo., filed a registration statement with the SEC on Jan. 25, 1961 covering 100,996 shares of common stock, of which 75,000 shares are to be offered for public sale by the company and 25,996 shares, being outstanding stock, by the present holders thereof. The offering is to be made on an all or none basis through a group of underwriters headed by White, Weld & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company is engaged in the manufacture and sale of a broad line of water cooling towers which make possible the re-use, by cooling and recirculation, of water used in steam generation of electric energy, industrial processing and air conditioning. Other business activities include the manufacture and sale of air cooled refrigerant condensers, marketed under the trade name "DriCooler," and the

reconstruction, maintenance and rehabilitation of water-cooling towers previously installed by the company and others. The 75,000 additional shares are being re-sold for the account of the company after acquisition thereof by the company from the estate of Leon T. Mart at \$18.15 per share. The net proceeds from the sale of such shares by the company, together with other funds, will be used to make payment to the estate for such shares. Under an option and stock purchase agreement, dated Nov. 10, 1952, the estate has the right to require the company to purchase, and the company has an option to acquire, the 100,380 common shares of the company owned by the estate at \$18.15 per share. The sale of the 75,000 shares, in addition to providing the bulk of the necessary funds for their purchase, will result in the termination of the agreement and eliminating the existing contingent liability of the company to purchase other outstanding shares (including the 25,380 shares to be retained by the estate) if and when tendered to it pursuant to the agreement.

In addition to certain indebtedness, the company has outstanding 367,079 shares of common stock, of which the estate of Leon T. Mart owns 102,380 shares and management officials as a group own 63,962 shares. The prospectus lists 31 selling stockholders including Donald R. Baker who owns 10,395 shares and proposes to sell 6,895 shares and Joseph A. Cameron, president, who owns 5,500 shares and proposes to sell 500 shares.—V. 189, p. 483.

Maruzen Oil Co., Ltd.—ADRs Filed

The Chemical Bank New York Trust Co. filed registration statements with the SEC on Jan. 19 covering American Depository Receipts for 50,000 shares of common stock of each of the following Japanese companies: (1) Maruzen Oil Co. Ltd.; (2) Mitsubishi Shoji Kaisha, Ltd.; (3) Mitsubishi Heavy Industries Reorganized, Ltd.; (4) Tokyo Shibaura Electric Co., Ltd., and (5) Yawata Iron & Steel Co., Ltd.

McKesson & Robbins, Inc. (& Subs.)—Earnings

Consolidated net income in the fiscal year third quarter ended Dec. 31, 1960, amounted to \$2,203,965, according to unaudited figures released by George Van Gorder, chairman. This was equivalent to 80c per share on 4,006,032 common shares outstanding, including non-recurring income of approximately 3¢ per share. The tax provision was \$3,324,643.

In the corresponding quarter of the previous fiscal year, net income was \$3,120,066 or 81¢ per share on 3,984,378 shares, with a tax provision of \$3,522,325.

For the nine months ended Dec. 31, 1960, consolidated net income was \$7,574,505, equivalent to \$1.89 per share. The tax tax provision was \$8,597,592. In the corresponding period in 1959, income was \$8,826,164, equivalent to \$2.21 per share after tax provision of \$7,752,926.

Mr. Van Gorder noted that the ratio of the earnings of each succeeding quarter of this fiscal year to the earnings of the previous record year had steadily improved.

Sales in the fiscal year third quarter ended Dec. 31, 1960, amounted to \$181,757,295. For the corresponding quarter of the previous fiscal year, sales were \$182,473,700.

For the nine months ended Dec. 31, 1960, sales were \$510,643,281, compared with \$508,459,633 in the previous year.—V. 192, p. 993.

Merck & Co., Inc.—To Manufacture in France

Laboratories Delagrange, French pharmaceutical company, and Merck Sharp & Dohme International, a division of Merck & Co., Inc., manufacturers of fine chemicals and ethical drugs, announced an agreement on Jan. 17 for joint chemical and pharmaceutical production in France.

They have acquired joint ownership of all shares of the existing French chemical firm of Synorga S. A. of Chenevoe, near Dijon, which will be renamed Compagnie Chimique Merck Sharp & Dohme S. A., and are establishing a new jointly owned pharmaceutical company in Paris to be known as Laboratoires Merck Sharp & Dohme S. A.

"Our association aims at manufacturing in France many specialty drugs and ethical compounds for human and animal health discovered and developed in the Merck Sharp & Dohme Research Laboratories in the United States," according to a joint statement issued here and in Paris by Dr. A. T. Knoppers, President of Merck Sharp & Dohme International and Dr. Jacques Delagrange, founder and head of the company bearing his name. The statement adds that the operations of Laboratories Delagrange will continue as heretofore.

The existing plant in Chenevoe will be expanded and modernized to adapt its facilities to the manufacture of new products and an eventual increase in the production staff is envisaged. The Compagnie Chimique Merck Sharp & Dohme S. A. will concentrate on the manufacture of certain vitamins, organic chemicals and steroid hormones. It will also produce amorphous, a new coccidiostat for the poultry industry, developed in the Merck Sharp & Dohme Research Laboratories in the United States.

The Laboratoires Merck Sharp & Dohme S. A. in Paris will function as a full-scale pharmaceutical organization.

The entry of Merck Sharp & Dohme International into the French pharmaceutical and veterinary markets represents the company's second establishment of chemical and pharmaceutical operations within the European common market. A manufacturing and formulating plant was established in Haarlem, Holland, in 1957 and subsequently underwent considerable expansion in 1959.

Merck Sharp & Dohme International manufactures fine chemicals and pharmaceuticals in 18 plants located in 15 countries throughout Europe, Asia, Africa, Australasia, Latin America and Canada, enabling the company to serve the medical profession in more than 80 countries.

Since its establishment in 1931, by Dr. Jacques Delagrange, the Laboratoires Delagrange have rapidly expanded to become the fourth largest company in France's pharmaceutical industry. Out of its research laboratories and manufacturing plants have come many important drugs for which the company has developed markets in France, French overseas territories, countries of the French community and more than 30 foreign nations. The research laboratories and plant facilities are located in the most modern building of its kind in France, located on a 15-acre tract near Longjumeau, a Paris suburb. The company's head office is in Paris proper.—V. 191, pp. 1860 and 1324.

Mid-Eastern Electronics, Inc., Springfield, N. J.—Files With Securities and Exchange Commission

The corporation on Jan. 18, 1961 filed a letter of notification with the SEC covering \$150,000 of 7% convertible subordinated debentures to be offered at \$100 per debenture, without underwriting.

The proceeds are to be used for general corporate purposes.—V. 191, p. 507.

Minneapolis Gas Co.—Rights Offering to Stockholders—Pursuant to a Jan. 20 prospectus, this company is offering 228,346 shares of its \$1 par common stock to stockholders of record Jan. 19 on the basis of one additional share for each eight shares then held. The subscription price is \$29.25 per share. Rights expire Feb. 1.

APPOINTMENTS—Transfer agents, First National Bank of Minneapolis, Chemical Bank New York Trust Co., New York, N. Y. Registrars, Northwestern National Bank of Minneapolis, Irving Trust Co., New York, N. Y.

PROCEEDS—The net proceeds from the sale of the stock will be applied toward the repayment of \$3,000,000 in bank loans used to finance 1960 construction, and the balance of the net proceeds toward payment of the cost of 1961 additions to utility property of the company.

It is estimated that gross expenditures for property additions during the year 1961 will amount to approximately \$5,658,000. These expenditures will continue the property expansion program required to meet the increasing demand for gas service. The largest portion of these expenditures for new facilities will be spent to expand and reinforce the company's distribution system. These estimated construction expenditures, based on current price levels, will be distributed as follows:

Production plant	\$1,365,000
Distribution plant	3,517,000
General plant	776,000

Total \$5,658,000

The company intends to finance its 1961 construction program out of funds available to it from the operation of its business,

including provisions for depreciation and retained earnings, and from the sale of common stock.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Authorized Outstanding

Funded Debt:	
First Mortgage Bonds:	
3 1/4% Series, due Oct. 1, 1973	\$8,030,000
3 1/2% Series, due Jan. 1, 1975	3,100,000
3 3/4% Series, due May 1, 1977	4,027,000
4 1/4% Series, due Nov. 1, 1978	4,625,000
3 3/4% Series, due Dec. 1, 1980	5,001,000
5% Series, due Feb. 1, 1984	6,500,000
Total funded debt	\$31,282,000

Capital Shares:

Preferred stock, cumulative (\$100 par):	
\$5.50 Series	8,254 shs.
\$5.10 Series	4,024 shs.
\$5.00 Series	4,448 shs.
Undesignated	5,841 shs.
Total preferred stock	22,567 shs.
Common stock (\$1 par)	2,500,000 shs.

2,055,116 shs.

No additional 1973 series bonds may be issued. Additional bonds of any other series may, however, be issued upon compliance with the provisions of the Indenture of Mortgage and Deed of Trust dated Oct. 1, 1948, of Minneapolis Gas Co. to Northwestern National Bank of Minneapolis, Trustee, as supplemented and amended.

On Jan. 13, 1961, an aggregate of \$3,000,000 of short-term bank notes payable was outstanding.

UNDERWRITERS—The underwriters named below have severally agreed, subject to the terms and conditions of the purchase agreement, to purchase from the

last year. This amounts to earnings of \$1.84 per average common share issued and outstanding in the current period compared with \$1.72 per average common share outstanding for the 12 months ended Dec. 31, 1959, based on 2,518,643 and 2,495,345 average common shares outstanding in the respective periods.

Total consolidated operating revenues for the latest 12 months were \$55,268,201 compared with \$52,048,519 for the corresponding period last year, an increase of 6%.—V. 192, p. 404.

Otter Tail Power Co.—Bonds Offered—Halsey, Stuart & Co., Inc. heads a group of underwriters which was awarded \$7,000,000 of this company's first mortgage bonds, 4 1/2% series of 1991 on its bid of 100.20% at competitive bidding on Jan. 24. Blyth & Co., Inc. bid 99.21 for the bonds, also as 4 1/2%. Bids for a 5% coupon came from Glore, Forgan & Co. and Kalman & Co., jointly, 100.7199, and Wnite, Weld & Co., 100.6899. The bonds are being offered publicly at 101.185% and accrued interest to yield approximately 4.80%. The offering is subject to clearance by the Securities and Exchange Commission.

PROCEEDS—Proceeds from the sale of the bonds are to be applied to the company's construction program and to payment of short-term bank loans incurred in that program.

REDEMPTION—The new bonds will be redeemable at the company's option at prices beginning at 108.06%; for sinking fund purposes the bonds will be redeemable beginning on Feb. 1, 1963 at prices scaled from 101.15% to 100%.

BUSINESS—Otter Tail is an operating public utility supplying electricity, and to a small extent steam, water and gas in western Minnesota, eastern North Dakota and northeastern South Dakota.

PURCHASERS—The purchasers named below have severally agreed to purchase from the company the following respective principal amount of bonds:

	Amount	Amount
Halsey, Stuart & Co.		
Inc. 2,250,000	\$1,000,000	
Allison-Williams Co. 150,000	1,000,000	
William Blair & Co. 400,000	300,000	
Fahnestock & Co. 300,000	200,000	
Ira Haupt & Co. 400,000	200,000	
Mackall & Coe 200,000	100,000	
McMaster Hutchinson & Co. 200,000	100,000	
Mullaney, Wells & Co. 200,000	100,000	
V. 192, p. 2655.		

Pacific Mercury Electronics, Inc.—Partial Sale Of Assets—

See Fairchild Camera & Instrument Corp., above.—V. 191, p. 1325.

Palo Verde Investment Co.—Files for Offering—

This company, of 1802 North Central Avenue, Phoenix, Ariz., filed a registration statement with the SEC on Jan. 23, 1961, covering \$725,459.44 of Joint Venture Interests, to be offered for public sale in \$18,136.48 units.

The Venture was formed in December 1960 by O'Malley Investment & Realty Co. and its subsidiary, O'Malley Securities, to become the purchaser of the Palo Verde Ranch, containing 647 gross acres of irrigated farm land in the greater Phoenix metropolitan area of Maricopa County, Arizona. O'Malley Securities will act as underwriter and will receive 1% of the purchase price of the land if the offering is successful. O'Malley Realty will receive \$23,500 as a real estate commission on account of the sale of the real property, with such commission to be paid by the seller; \$18,000 as an organizational fee and expenses in connection with the organization of the Venture and the registration and sale of its securities (including the 1% payable to O'Malley Securities); and \$5,625 per year for services as attorney-in-fact and trustee for the Venture. In December 1960, O'Malley Realty secured an option to purchase the ranch from Firestone-Panhandle Farm Co. for \$450,000, payable in installments, with interest, as follows: \$107,500 in cash, to be deposited in escrow on the exercise of the option; \$43,213.32 by the payment of the balance of a contract of purchase in favor of Mr. and Mrs. W. J. Williams, Jr., payable in annual installments of \$3,086.67 with 5 1/2% interest per annum; \$85,000 by the payment of the balance of a note and mortgage in favor of The Northwestern Mutual Life Insurance Company, payable in 14 annual installments of \$5,000 with 6 1/2% interest per annum; and \$214,286.58, the balance of the purchase price, in annual installments of \$21,428.67 with a 6% interest per annum. The aggregate amount of \$725,459.44 of Venture Interests to be sold include: the \$450,000 purchase price of the property; \$133,551.11 in interests payable on the deferred installments of purchase price and on the mortgages and contracts; \$74,533.33 in operating expenses over a 15 year period; fees of \$84,375 to O'Malley Realty for its services over a 15 year period; and the \$18,000 organization fee to O'Malley Realty.

According to the prospectus, it is not the purpose of the Joint Venture to hold the real property for sale to customers in the ordinary course of business, nor to subdivide, plat, or improve the real property, but its sole purpose is to purchase the property and ultimately to resell the same in a single transaction for agricultural, residential, commercial or other use which will command an increase in price.

Paramount Pictures Corp.—Pay Television

International Telemeter Co., a division of Paramount Pictures Corp., announced on Jan. 24 that it was "now prepared to move ahead" in developing wired pay television in selected representative communities in the United States. As a first move, Telemeter announced the signing of an agreement with Midwest Video Corp., which operates a number of community television systems in the Middle West and Southwest, for Telemeter rights for Little Rock, Ark.

Simultaneously, Midwest Video Corp. announced the filing of a proceeding yesterday with the Arkansas Public Service Commission to obtain certain services from Southwestern Bell Telephone Co. Louis A. Novins, President of Telemeter, stated that this was the first of a series of actions that will be undertaken at the local level to clear the road for closed circuit pay TV in the United States." Mr. Novins' statement follows:

"In February 1960 Telemeter was launched in Toronto, Canada, where it was enthusiastically received. The technical performance of the system has been thoroughly tested and proved. We are now beginning the second phase of the planned development of Theatre in the Home television in Toronto, principally the expansion of programming. A group of considerable stature in the United Kingdom, the second largest television market in the world, was recently organized to develop Telemeter there. We are now prepared to move ahead in selected situations in the United States which are representative of large sections of the population."

"The development of Telemeter in our country will be on a 'grass roots' basis. In each area, Telemeter rights will be licensed to a local group that includes important local interests with high standing in the community."

"Midwest Video is typical of what we have in mind. Its President, C. Hamilton Moses, is a former Chairman of Arkansas Power & Light Co. and Louisiana Power & Light Co. and has served as President of the Arkansas State Chamber of Commerce. Mr. Moses is a senior partner of the law firm of Moses, McClellan, Arnold, Owen & McDermott.

"Among those associated in Midwest Video are: Winthrop Rockefeller, David Grundfast, President of Sterling Corp.; Walter Hussman, President of South West Newspapers which operates newspapers in El Dorado, Hot Springs and Texarkana, radio stations in Arkansas and Texas and a television station in Texarkana, and A. B. Cobb, President of the Rose City Bank, Arkansas.—V. 192, p. 2655.

Paribas Corp.—Granted Exemption—

In a decision announced on Jan. 26 the Commission granted an application of Paribas Corp., of New York City, for exemption from all provisions of the Investment Company Act. Paribas was organized in October 1960 by Banque de Paris et des Pays Bas, S. A., a French

corporation, for the purpose of underwriting and distributing securities, the sale of securities to customers and brokerage transactions. When such activities shall have become the primary business of Paribas as is ultimately expected, Paribas will be excepted from the definition of an investment company as a broker-dealer pursuant to Section 3(c) (2) of the Act. It is, however, expected that for an initial period of years Paribas' primary business may be investing, reinvesting and trading in securities for its own account, and thus Paribas will be an investment company as defined in Section 3(a) of the Act. Paribas' request for exemption rests essentially on the lack of any direct or indirect significant American investor interest in Paribas.—V. 193, p. 107.

Personal Property Leasing Co.—Proposes Offering—

This company, of 6381 Hollywood Boulevard, Los Angeles, filed a registration statement with the SEC on Jan. 24 covering 150,000 shares of capital stock, to be offered for public sale by underwriters headed by Dempsey-Tegeler & Co. The public offering price and underwriting terms are to be supplied by amendment. The company has agreed to sell certain partners and associates of Dempsey-Tegeler, for \$1,000, five-year warrants to purchase 20,000 additional shares at increasing prices starting at 110% of the public offering price.

The company is engaged in the business of leasing a variety of equipment and machinery to industrial and commercial firms to meet their specific requirements. Net proceeds of the sale of additional stock will be added to its general funds to provide additional working capital. The company finances the purchase of equipment which it leases primarily by secured tank loans and secured loans from commercial discount companies; and it believes that the proceeds of this offering, when added to the company's working capital, will provide the basis for substantial additional bank credit which will facilitate expansion of the company's business and permit it to curtail or discontinue financing purchases of equipment through commercial discount companies.

In addition to sundry indebtedness to banks and commercial discount companies amounting to \$2,670,140 on Oct. 31, 1960, the company has outstanding 218,730 shares of capital stock. The prospectus lists Theodore O. McClurg as President, Lem Bailey as Vice-President, and Charles F. Meyer, III, as a director. McClurg owns 19.2% of the outstanding stock, Bailey 16.2%, and Meyer 5%. An additional 35,000 shares are reserved for issuance under the company's restricted stock option plan for key employees.

Phillips Petroleum Co.—Record Net Forecast—

The company's estimated 1960 net income was a record \$112,400,000, or \$3.27 a share, compared with \$104,639,000, or \$3.05 a share for 1959. K. S. Adams, Chairman, and Paul Endacott, President, said on Jan. 23 in releasing preliminary figures.

"It appears that Phillips will be one of a limited group of oil companies to set a new high in earnings in 1960.

"Contributing toward making 1960 the record year in the company's history was higher income from chemicals, natural gas and Venezuelan crude oil, along with continued efforts toward the reduction of unit operating costs. Although some prices for finished petroleum products recovered during the last half of the year, this trend must continue if higher costs resulting from the recent general wage increases are to be offset.

"There is every indication that 1961 earnings, for the third consecutive year, will establish a new record, thus continuing to reflect expanding benefits from the long-term values built into the company during the post-war period.

"The company's 1960 operations again provided all cash needs and enabled further debt reduction. Total debt was reduced \$9,300,000, bringing the past three-year total decrease to \$68,400,000. Capital expenditures are estimated to be \$175,000,000, which is \$55,000,000 greater than in 1959. They are expected to be lower in 1961.

"We again expect operations to provide all cash requirements, and plan no long-term public borrowings nor calling of convertible debentures in 1961.

"The company continued to expand its operations and stepped up its search for new oil and gas reserves in foreign countries. Taking advantage of its special position in research and raw materials, emphasis was applied in the direction of growth in chemicals."—V. 192, p. 2655.

Pitney-Bowes, Inc.—Chairman's Remarks—

An increase approaching 25% in net earnings for 1960 was estimated for Pitney-Bowes, Inc., manufacturers of postage meters and other business machines, by its Chairman of the Board, Walter H. Wheeler, Jr.

In a Jan. 19 talk before the San Francisco Society of Security Analysts at the St. Francis Hotel, Mr. Wheeler estimated a net profit of around \$5,000,000 and per share earnings of about \$1.27, compared with \$1.05 in 1959. Gross income will be about \$66,000,000, up approximately 14%, he said. None of these figures includes Pitney-Bowes, Ltd., the company's wholly-owned British subsidiary. Its accounts will be consolidated with the parent firm, and its profits will add about 3 or 4 cents a share to the amount reported, Mr. Wheeler said.

Since 1951, Pitney-Bowes has shown a compound annual rate of increase of almost 11% in gross income, 15 1/2% in net profit, and 13 1/2% in per-share earnings. The company's chief executive said he expected both gross income and profit would show continued increases in 1961. The national economy, he predicted, will have made a moderate to good recovery by the middle of the year.

Wheeler said Pitney-Bowes will spend about \$3,000,000 for research and development in 1961, an increase of about 11% over last year's net expenditure. The budget for advertising will be about \$1,800,000, an increase of 12%.

Pitney-Bowes built its business on the postage meter, which it created and first marketed in 1920. But it has gradually broadened its line of equipment since 1946, Mr. Wheeler said, and is committed to a policy of further selective diversification. More than 20% of its 1960 income came from products other than postage meters—sorter-readers, post office equipment, letter openers, scales, and printing, folding and counting machines.

The company, which produces almost all of the postage meters marketed today, expects to see more competition in the next few years. "I am convinced Pitney-Bowes will benefit from the efforts of new companies helping to develop the postage meter market," Mr. Wheeler said. Pitney-Bowes already has competition for all its other products.—V. 192, p. 1094.

Ranco Inc.—Stock Split—Ups Dividend—

Stockholders of Ranco Inc. at their annual meeting held on Jan. 24, 1961 approved a two-for-one split of the common stock, thus doubling the number of shares held by each shareholder.

This was made possible by an amendment to the Articles of Incorporation raising the authorized common stock to 5,000,000 shares, \$2.50 par value, from 2,000,000 shares, \$5.00 par value. The stock split distribution will take place Feb. 17, 1961.

Following the annual meeting, the re-elected Board of Directors met and declared a quarterly cash dividend on the common stock to be outstanding after the split of 20 cents per share, payable March 17, 1961 to shareholders of record on March 1, 1961.

This action placed the new stock on an annual rate of 80 cents per share, equivalent to \$1.60 per share on the old stock as against the \$1.40 paid in fiscal 1960 and the prior year's rate of \$1.20 per share.—V. 191, p. 1569.

Rank Organization Ltd.—ADRs Filed—

Morgan Guaranty Trust Co. of New York filed registration statements with the SEC on Jan. 23, 1961, covering American depositary receipts for 80,000 ordinary registered shares of The Rank Organization Limited, of England, and American depositary receipts for 80,000 "A" ordinary registered shares of the said organization.

Reon Resistor Corp.—Merger Talk—

The Yonkers, N. Y., manufacturer of precision potentiometers and resistors announced it had held preliminary merger talks with Silicon Transistor Corp., diode and transistor manufacturer in Carle Place, Long Island.

Leon Resnicow, President of Reon, said preliminary discussions provided basis for an understanding and further agreement.

Both firms serve the OEM electronics market, and their respective product lines complement each other with no overlap. Both companies

expressed satisfaction with progress to date and looked hopefully toward further developments.—V. 189, p. 2570.

Restaurant Associates—Appointments—

Manufacturers Trust Co. has been appointed registrar for the common stock—\$1 par value—of the corporation and the Chase Manhattan Bank has been appointed transfer agent of the common stock, 10 cents par value, of the corporation.—V. 193, p. 362.

Richmond-Eureka Mining Co.—Rights Offering—

This company, of 75 Federal Street, Boston, Mass., filed a registration statement with the SEC on Jan. 24, 1961, covering 103,133 shares of capital stock. The company proposes to offer such stock for subscription by stockholders on the basis of one new share for each three shares held. The record date and subscription price are to be supplied by amendment. No underwriting is involved.

The company's principal activities have consisted of the operation, directly or through lessees, of mining properties near Eureka, Nev. Pursuant to a settlement agreement between the company and five other corporations, Ruby Hill Mining Co. was organized under Nevada law in April 1960 and was assigned all of the company's mining properties located at Eureka, Nevada and the mining properties owned by Eureka Corp. Limited. Ruby Hill was appointed by the five companies to act as operator to conduct the work program and was granted by the company and Eureka Corp. Limited a license to drill and do other work on the properties. The five companies contributed a total of \$1,000,000 for the costs of the work program. Upon the conveyance of the properties to Ruby Hill, the six companies, for the purpose of reflecting the change in ownership and continuing the work program, entered into a new agreement whereby Ruby Hill has leased the properties to the five companies and whereby Ruby Hill is to act as operator to conduct the work program and is to receive a 10% royalty of the net smelter returns. The five companies may acquire a stock interest in Ruby Hill through an option schedule containing first and second options.

The net proceeds from the sale of stock by the company will be used to repay loans from United States Smelting Refining and Mining Co. for the following purposes: \$50,000 to meet current expenses; \$250,000 to exercise the company's first option to acquire stock of Ruby Hill if the company determines to exercise it; and for other corporate purposes. The said loans were made to defray cost of litigation to protect the company's interests in its mining properties, to meet other expenses in connection with such properties, to enable the company to participate in the program under the Letter of Intent, including expenses in connection with the formation of Ruby Hill and the advance of \$250,000 to Ruby Hill.

In addition to the notes payable, the company has outstanding 309,351 1/2 shares of capital stock, of which more than 10% is owned by United States Smelting Refining and Mining Co. N. W. Rice is listed as president.

Ritter Co., Inc.—Appointments—

The Chemical Bank New York Trust Co. has been appointed trustee, paying agent, registrar and conversion agent for the 4 1/2% convertible subordinated debentures due Dec. 1, 1960, of the corporation.—V. 193, p. 50.

Riviera Associates—Proposes Offering—

Riviera Associates, 509 Madison Ave., New York, filed a registration statement with the

DIVIDENDS

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

Name of Company	Per Share	When Payable	Holders Rec.
AMP, Inc.— Endorsed shares (increased)	22 1/2c	3-1	2-3
Stockholders will vote on April 27th on a proposed 3-for-1 stock split.			
Abrasives & Metal Products, common 5% preferred (quar.)	5c	3-10	2-17
Advisers Fund	31 1/4c	3-10	2-28
Aeroquip Corp. (quar.)	10c	2-15	1-31
Air Reduction (quar.)	10c	3-1	2-15
Alabama By-Products, class A (quar.) Class B (quar.) Extra on class A and class B	62 1/2c	3-6	2-20
Class A (quar.)	50c	2-1	1-23
Class B (quar.)	50c	2-1	1-23
Class A (quar.)	50c	11-1	10-23
Class B (quar.)	50c	5-1	4-22
Extra on class A and class B	50c	5-1	4-22
Class A (quar.)	50c	8-1	7-22
Class B (quar.)	50c	8-1	7-22
Extra on class A and class B	50c	8-1	7-22
Class A (quar.)	50c	11-1	10-23
Class B (quar.)	50c	11-1	10-23
Extra on class A and class B	50c	11-1	10-23
Alabama Power Co. 4.20% preferred (quar.)	\$1.05	4-1	3-13
4.60% preferred (quar.)	\$1.15	4-1	3-13
Alan Wood Steel Co., common (quar.)	35c	3-10	2-24
5% preferred (quar.)	\$1.25	4-1	3-10
Alarm Device Mfg. Co., Inc.— Stock distribution of one share for each four held	25%	2-24	2-3
Alexander Hamilton Institute	50c	10-10	1-31
Allied Chemical Corp. (quar.)	45c	3-10	2-9
American Aggregates Corp., com. (quar.) 5% preferred (quar.)	30c	2-24	2-8
American Electric Power (quar.)	\$1.25	4-1	3-10
American Home Products Corp. (monthly)	47c	3-10	2-10
American Hospital Supply (quar.)	30c	3-1	2-14
American Indemnity Co. (Galveston, Texas) (s-a)	16 1/4c	3-20	2-28
American Potash & Chemical, com. (quar.) \$4 preferred A (quar.)	30c	1-25	12-31
\$5 special preferred (quar.)	\$1	3-15	3-1
American Steel Foundries (quar.)	1.25	3-15	3-1
American Water Works, 5 1/2% pfd. (quar.) 6% preferred (quar.)	40c	3-15	2-20
Anchor Post Products, Inc. (quar.) Anderson Electric Corp., common (quar.) Class B (quar.)	37 1/2c	3-1	2-15
Anglo-Newfoundland Develop't, Ltd. (quar.)	25c	3-22	3-2
Anheuser-Busch, Inc. (increased-quar.)	15c	2-15	2-1
Anthony Pools	37 1/2c	4-5	3-3
Arrowhead & Puritans Water (quar.)	6c	3-9	2-10
Artesian Water, class A common (quar.)	25c	3-5	2-27
Associated Dry Goods Corp., com. (quar.) 5.25% preferred (quar.)	40c	3-1	2-15
Atlas Brass Foundry (quar.)	62 1/2c	3-1	2-10
Atlas Life Insurance (Tulsa, Texas)— Increased quarterly	\$1.31 1/4c	3-1	2-10
Quarterly	4 1/2c	2-13	2-3
Quarterly	30c	4-15	4-1
Quarterly	30c	7-15	7-1
Quarterly	30c	10-15	9-30
Quarterly	30c	1-15-62	12-30
Atlas Powder Co.— Stock dividend of 200% subject to stockholders approval			
Automatic Steel Products, 30c non-cum. pfd.	10c	2-28	2-15
Axe-Houghton Fund "A" (4 1/2 cents from income and 5 1/2 cents from capital gains)	10c	2-24	2-3
Ayshire Collieries (quar.)	25c	3-17	3-3
Bailey Selburn Oil & Gas, Ltd.— 5% 1st preferred (quar.)	31 1/4c	3-1	2-15
5 1/2% 2nd preferred (quar.)	36c	3-1	2-15
Baker Oil Tools (quar.)	10c	2-25	1-31
Banque Canadienne National (Montreal)— Increased quarterly	45c	3-1	1-31
Beck (A. S.) Shoe Corp., common (quar.) 4 3/4% preferred (quar.)	15c	2-15	2-3
Ethlehem Steel Corp., common 7% preferred (quar.)	1.18 1/4c	3-1	2-16
Blackman Merchandising Corp. (Mo.)— Class A common (initial)	6c	2-15	1-25
Class A common (monthly)	6c	3-15	2-25
Class A (monthly)	6c	4-15	3-25
Blackstone Valley Gas & Electric— 4.25% preferred (quar.)	\$1.06 1/4c	4-1	3-15
5.50% preferred (quar.)	\$1.40	4-1	3-15
Bliss & Laughlin, Inc. (quar.)	40c	3-31	3-17
Bohn Aluminum & Brass (quar.)	25c	3-15	3-1
Brewster-Bartle Drilling Co. (s-a)	10c	2-15	2-1
Broad Street Trust (Phila.) (stk. dividend)	5%	3-15	2-15
Brown Company (dividend payment omitted at this time)			
Brooklyn Union Gas Co., \$5.50 pfd. A (quar.)	\$1.37 1/2c	3-1	2-6
Bruning (Charles) Co. (quar.)	15c	3-1	2-8
Buck Hill Falls (quar.)	15c	2-15	1-31
Bullock Fund, Ltd. (quarterly from net investment income)	10c	3-1	2-6
Bulova Watch Co. (quar.)	15c	3-31	3-10
Burlington Industries, common (quar.)	30c	3-1	2-3
3 1/2% preferred (quar.)	87 1/2c	3-1	2-3
4% preferred (quar.)	\$1	3-1	2-3
4.20% preferred (quar.)	\$1.05	3-1	2-3
4 1/2% preferred (quar.)	\$1.12 1/2c	3-1	2-3
Burroughs Corp. (quar.)	25c	4-20	3-25
Bush Terminal Buildings (quar.)	35c	3-1	2-15
Bush Terminal Co. (stock dividend)	2%	2-27	2-10
California Eastern Aviation (stock dividend)	5%	3-15	2-24
California Electric Power (quar.)	21c	3-1	2-3
California-Western Life Insurance Co. (s-a) Stock dividend	40c	3-15	2-24
Canada Vinegar, Ltd. (quar.)	10%	4-17	3-15
Canadian Fund, Inc. (quarterly from net investment income)	30c	3-1	2-15
Canadian General Electric Co. (quar.)	11c	3-1	2-6
Canadian International Investment Trust L'd., common Extra	120c	2-28	2-15
5% preferred (quar.)	120c	2-28	2-15
Canadian Utilities Ltd., 4 1/4% pfd. (quar.)	\$1.25	2-28	2-15
5% preferred (quar.)	\$1.07	2-15	1-31
Canadian Western Natural Gas Ltd. 4% preferred (quar.)	\$1.25	2-15	1-31
5 1/2% preferred (quar.)	20c	3-1	2-14
Capital Shares Inc. (Md.)— Capital Life Insurance shares and Growth Stock Fund (initial)	5c	1-31	1-19
Carborundum Company (quar.)	40c	3-10	2-17
Carrier Corp. common (quar.) 4 1/2% preferred (quar.)	40c	3-1	2-15
4.80% preferred (quar.)	56 1/4c	2-28	2-15
Ceco Steel Products (quar.)	60c	2-28	2-15
Central of Georgia Ry.— (All quarterly payments on the common and preferred stocks for 1961 were omitted at this time)	30c	3-31	3-15
Central Vermont Public Service (quar.)	27c	2-15	1-31

Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.
Cessna Aircraft	25c	2-16	2-6	Home Nat'l Bank (Brockton, Mass.) (s-a) Extra	\$3	2-1	1-20
Chain Belt Co.	40c	2-25	2-8	Home Title Guaranty Co. (Brooklyn, N. Y.) Quarterly	\$2	2-1	1-20
Chambersburg Engineering (quar.)	12 1/2c	2-10	1-31	Hooker Chemical Corp. 4.25% pfd. (quar.)	\$1.06 1/4c	3-29	3-6
Channing Corp. (quar.)	10c	2-20	1-30	Horn & Hardart Co., 5% preferred (quar.)	\$1.25	3-1	2-15
Chicago Yellow Cab Co. (quar.) Extra	12 1/2c	3-1	2-17	Hotel Corp. of America, 5% pfd. (quar.)	31 1/4c	3-31	3-16
City Title Insurance (N. Y.) (quar.)	7 1/2c	1-31	1-26	Housatonic Public Service (quar.)	37c	2-20	2-6
Coca-Cola Bottling (N. Y.) (quar.)	10c	2-27	2-15	Hubshman Factors, class A (quar.)	12 1/2c	2-1	1-20
Cochrane-Dunlop Hardware Ltd.— Class A (quar.)	25c	3-30	3-15	Hudson Bay Mining & Smelting Ltd. (quar.)	175c	3-13	2-10
Collyer Insulated Wire (reduced)	120c	2-15	1-31	Hudson Pulp & Paper, class A (quar.) 5% preferred A (quar.)	31 1/2c	3-1	2-14
Commercial Credit Co. (increased quar.)	10c	2-1	1-25	Huron & Erie Mortgage (increased)	35 1/4c	3-1	2-14
Commercial Metals (reduced)	80c	3-31	2-3	Extra	120c	4-3	3-15
Commonwealth Telephone (Pa.) (quar.)	10c	3-10	2-20	Incorporated Investors (optional)	67c	2-15	1-18
Compo Shoe Machinery (quar.)	25c	2-15	2-6	Inland Steel Co. (quar.)	40c	3-1	2-17
Connecticut National Bank (Bridgeport)— Quarterly	20c	3-1	2-15	Institutional Foundation Fund (10 cents from investment income and 5 cents from 1960 realized undistributed securities profits)	50%	---	5-5
Continental Edison (N. Y.) (quar.)	75c	3-15	2-3	International Harvester, 7% pfd. (quar.)	\$1.75	3-1	2-3
Consolidated Laundrys (quar.)	30c	3-1	2-15	International Silver Co. (quar.)	75c	3-1	2-10
Continental American Life Insurance Co. (Del.) (quar.) Stock dividend	50c	1-31	1-23	Interprovincial Pipe Line, Ltd. (quar.)	160c	3-1	2-6
Continental Life Insurance (Toronto) (s-a) Semi-annual	50%	2-24	1-23	Interstate Motor Lines	20c	2-15	2-1
Cook Paint & Varnish, common (quar.) \$3 class A prior preference (quar.)	\$1.30	2-1	1-28	Iowa Public Service, common (incr. quar.)	22c	3-1	2-3
Cooper-Bessemer Corp. (quar.)	35c	3-1	2-9	International Business Machines (quar.) Stock dividend (subject to approval of stockholders April 25)	50%	---	5-5
Cooper Range (no action taken on common payment at this time)	75c	3-1	2-9	International Harvester, 7% pfd. (quar.)	\$1.75	3-1	2-3
Copperweld Steel (quar.)	50c	3-10	2-24	International Silver Co. (quar.)	75c	3-1	2-10
Corning Natural Gas (quar.)	31c	2-28	2-10	Interprovincial Pipe Line, Ltd. (quar.)	160c	3-1	2-6
Cosmos Imperial Mills, Ltd. (quar.) Extra	117 1/2c	2-15	1-31	Interstate Motor Lines	20c	2-15	2-1
Crane Company, 3 3/4% preferred (quar.)	93 3/4c	3-15	2-1	Iowa Public Service, common (incr. quar.)</td			

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Northeastern Water Co., \$4 preferred (quar.)	\$1	3-1	2-15	South Texas Development, class B (quar.)	\$1	2-28	1-17	Adirondack Industries (initial)	15c	2-15	1-21
\$2 preferred (s-a)	\$1	3-1	2-15	Class A (quar.)	75c	1-31	1-17	Agnew-Surpass Shoe Stores (quar.)	17c	3-1	1-31
Northern Indiana Public Service—				Southern California Water—				Air Control Products (quar.)	12½c	2-1	1-16
Common (quar.)	58c	3-20	2-17	Common (increased-quar.)	27½c	3-1	2-10	Air Products (stock dividend)	3c	2-28	2-7
4.40% preferred (quar.)	40c	3-30	2-17	5.44% preferred (quar.)	34c	3-1	2-10	Akron Brass Mfg. (quar.)	15c	3-10	3-3
Northern Quebec Power, Ltd. (increased)	145c	4-25	3-30	4% preferred (quar.)	25c	3-1	2-10	Alabama Gas Corp., common (quar.)	40c	3-1	2-14
Extra	110c	4-25	3-30	4½% preferred (quar.)	\$0.265614	3-1	2-10	\$5.50 preferred A (quar.)	\$1.37½	4-3	3-17
Northland Utilities Ltd.	225c	2-14	2-1	Southern Railway, common (quar.)	70c	3-15	2-15	Alberta Gas Trunk Line, 6½% pfd. A (quar.)	\$1.15614	2-15	1-18
Northwest Bancorporation, common (quar.)	30c	3-1	2-3	5% non-cum. preferred (quar.)	25c	3-15	2-15	Algoma Central & Hudson Bay Railway—			
4½% preferred (quar.)	\$1.12½	3-1	2-3	5% non-cum. preferred (quar.)	25c	6-15	5-15	Common (quar.)	25c	3-1	2-15
Northwest Natural Gas Co., com. (quar.)	21c	2-15	2-3	5% non-cum. preferred (quar.)	25c	9-15	8-15	6% preferred (quar.)	75c	3-1	2-15
5.75% preferred (quar.)	\$1.43¾	2-15	2-3	Spector Freight System, Inc. (class A and	35c	3-1	2-10	Allied Control, Inc. (quar.)	6c	2-17	1-27
5.72% preferred (quar.)	\$1.43	2-15	2-3	Class B payments omitted at this time)	\$1.05	3-1	2-10	Allied Mills, Inc. (quar.)	50c	2-10	1-27
Norwich Pharmacal (quar.)	25c	3-10	2-10	Spencer Chemical Co., common (quar.)	2%	3-30	2-9	Allied Radio Corp. (quar.)	8c	2-28	2-14
Noyes (Charles F.), 6% pfd. (quar.)	22½c	2-1	1-25	4.20% preferred (quar.)	30c	4-10	3-20	Alpha Beta Food Markets (special)	9c	2-1	1-12
Okanagan Telephone Co., common (s-a)	30c	3-1	2-10	4½% preferred (quar.)	\$1.12½	4-1	2-16	Altermar Foods (quar.)	20c	2-1	1-20
40c preferred (s-a)	20c	3-1	2-10	Springfield Marine Bank (Ill.) (quar.)	75c	2-1	1-20	Aluminum, Ltd. (quar.)	15c	3-4	2-3
Oklahoma, Mississippi River Products Lines	\$0.072	3-15	2-15	Standard Brands, common (quar.)	40c	3-15	2-15	Aluminum Co. of America, common (quar.)	30c	3-10	2-10
Quarterly				\$3.50 preferred (quar.)	87½c	3-15	3-1	\$3.75 preferred (quar.)	93½c	4-1	3-17
Oklahoma Natural Gas, common (quar.)	35c	2-15	1-31	Standard Forgings Corp.	12½c	2-24	2-10	Aluminum Co. of Canada, Ltd.—			
4¾% preferred A (quar.)	59½c	2-15	1-31	Standard Oil Co. of California (quar.)	50c	3-10	2-10	4% 1st preferred (quar.)	25c	3-1	2-3
4.92% preferred B (quar.)	61½c	2-15	1-31	Standard Radio, Ltd. (quar.)	20c	4-10	3-20	4½% 2nd preferred (quar.)	56c	2-28	2-3
Onyx Chemical (quar.)	10c	2-17	2-2	Stanley Warner Corp. (quar.)	30c	2-24	2-8	Amalgamated Sugar—			
Outboard Marine Corp. (quar.)	20c	2-24	2-6	State Bank (Albany, N. Y.)—				Stock dividend on common	200%	2-10	1-5
Pacific Atlantic Canadian Investment, Ltd.	13c	3-1	2-15	Stock dividend	5%	3-7	1-31	5% preferred (quar.)	12½c	2-1	1-17
Pacific Coast Co., common (quar.)	31½c	3-31	3-13	Sterling Investment Fund, Inc.	12c	1-27	1-20	Amerada Petroleum Corp. (quar.)	65c	1-31	1-16
5% conv. preferred (quar.)	31½c	3-31	3-13	Sterling National Bank & Trust (N. Y.)—	2%	2-8	1-17	American Airlines, Inc., common (quar.)	25c	3-1	2-15
6% 2nd preferred (quar.)	37½c	3-31	3-13	Stock dividend	35c	3-11	2-17	3½% preferred (quar.)	87½c	3-1	2-15
Pacific Gas & Electric Co.—	27½c	2-15	1-27	Stewart-Warner Corp. (quar.)	30c	3-10	2-24	American Book Co. (quar.)	45c	2-1	1-13
4.36% preferred (quar.)	28½c	2-15	1-27	7½% 1st preferred (quar.)	43½c	3-31	3-15	Extra	10c	2-1	1-13
4.50% preferred (quar.)	30c	2-15	1-27	Sunray-Mid-Continent Oil, common (quar.)	33c	3-15	2-6	American Business Shares Inc.—			
4.80% preferred (quar.)	31½c	2-15	1-27	4½% preferred A (quar.)	28½c	3-1	2-6	From net income	3½c	2-20	1-26
5% preferred (quar.)	31½c	2-15	1-27	5½% 2nd preferred 1955 series (quar.)	41½c	3-1	2-6	American Can Co. (quar.)	50c	2-25	1-20
5% 1st preferred (quar.)	31½c	2-15	1-27	Super Food Services, Inc.—	30c	3-15	3-3	American Cement Corp.—	37½c	2-1	1-13
5% 1st preferred A (quar.)	31½c	2-15	1-27	Swift & Company (quar.)	40c	4-1	3-6	\$1.25 preferred (quar.)	62½c	3-15	3-3
6% preferred (quar.)	27½c	2-15	1-27	Special	25c	4-1	3-6	American Chain & Cable (quar.)	25c	2-1	1-20
Packaging Corp. of America, com. (quar.)	6% preferred (quar.)			Tampa Electric Co., common (quar.)	18c	2-15	2-1	American Equitable Assurance—			
Papercraft Corp. (increased-quar.)	37½c	3-6	2-15	4.32% preferred A (quar.)	\$1.08	2-15	2-1	New common (initial)	25c	2-1	1-20
Pendleton Tool Industries (quar.)	12½c	2-27	2-6	4.16% preferred B (quar.)	\$1.04	2-15	2-1	American European Securities—			
Penn Fruit Co., 4.68% pfd. A (quar.)	25c	2-15	1-31	5.10% preferred C (quar.)	\$1.27½	2-15	2-1	(7½c from invest. inc. and \$2.09 32/100			
Penn Fuel Gas (quar.)	58½c	3-15	2-17	Tennessee Gas Transmission—	28c	3-14	2-17	from capital gains)	\$2.8182	3-31	3-21
Pennsylvania Glass Sand Corp. (quar.)	37½c	2-1	1-21	Common (quar.)	1.02½	4-1	3-10	American Furniture (quar.)	5c	2-15	1-31
Pepsi-Cola Co. (quar.)	35c	3-31	3-10	4.50% 2nd preferred (quar.)	1.06½	4-1	3-10	American Home Products (monthly)	30c	2-1	1-16
Perfect Circle Co. (quar.)	25c	3-2	2-3	4.60% preferred (quar.)	1.12½	4-1	3-10	American Marietta Co., common (quar.)	25c	2-1	1-20
Perkins Machine & Gear, 7% pfd. (quar.)	1.75	3-1	2-20	4.72% 2nd preferred (quar.)	1.15	4-1	3-10	5% preferred (quar.)	1.25	2-1	1-20
Peterson, Howell & Heather—				4.90% preferred (quar.)	1.22½	4-1	3-10	American Metal Climax, Inc.—			
Class A common (quar.)	35c	1-31	1-20	5.10% preferred (quar.)	1.27½	4-1	3-10	4½% preferred (quar.)	1.12½	3-1	2-17
Class B (quar.)	10c	1-31	1-20	4.90% preferred (quar.)	1.32½	4-1	3-10	American Mutual Fund (6c from investment			
Petroleum Exploration Co.	75c	3-10	2-17	5.10% preferred (quar.)	1.37½	4-1	3-10	income and 20c from realized cap. gains)	26c	1-30	1-3
Philadelphia Electric Co., common (quar.)	35c	3-1	2-15	4.90% preferred (quar.)	1.42½	4-1	3-10	75c	2-1	1-16	
\$1 preferred (quar.)	56c	3-31	3-3	5.10% preferred (quar.)	1.47½	4-1	3-10	American Recreation Center (initial)	5c	1-31	1-16
Philadelphia & Reading Corp. (quar.)	25c	3-31	3-3	5.12% preferred (quar.)	1.52½	4-1	3-10	American Transit Corp.—			
Piedmont Natural Gas, common (quar.)	12½c	3-15	2-22	5.25% preferred (quar.)	1.57½	4-1	3-10	6% conv. preferred A (s-a)	75c	1-31	12-20
\$5.50 convertible preferred (quar.)	1.37½	3-1	2-17	Tennessee Gas Transmission, common (quar.)	28c	3-14	2-17	American Viscose Corp. (quar.)	50c	2-1	1-18
Pioneer Finance Co., \$1.25 pfd. (quar.)	31½c	2-15	2-3	4.96% preferred (quar.)	1.62½	4-1	3-10	American Water Works, common (increased)	25c	2-15	2-1
\$1.60 preferred (quar.)	40c	2-15	2-3	5.40% preferred (quar.)	1.67½	4-1	3-10	6% preferred (quar.)	37½c	3-1	2-15
6% preferred (quar.)	15c	2-15	2-3	5½% preferred (quar.)	1.72½	4-1	3-10	5½% preferred (quar.)	34½c	3-1	2-15
Pittsburgh Coke & Chemical, com. (quar.)	55c	3-1	2-15	Textron, Inc., common (quar.)	1.77½	4-1	3-15	Amoskeag Co., \$4.50 pfd. (s-a)	2.25	7-3	6-26
\$5 preferred (quar.)	55c	3-1	2-15	3.25% preferred (quar.)	1.82½	4-1	3-15	Ampal-American Israel Corp.—			
\$4.80 preferred (quar.)	1.25	3-1	2-15	3.75% preferred (quar.)	1.87½	4-1	3-15	Increased-annually			
Fogie (H. & S.) Co. (quar.)	1.25	2-15	1-27	3.12% preferred (quar.)	1.92½	4-1	3-15	Anglo American Exploration, Ltd. (stk. div.)	30c		

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Belting-Corticelli, Ltd., 7% pfd (quar.)	\$17 1/2c	2- 1	12-31	Cleveland, Cincinnati, Chicago & St. Louis Railway, common (s-a)	\$5.60	1-31	1-20	Dorman Long & Co., Ltd., ordinary (final)	6 1/2%	2-24	---
Bell & Howell Co., common (quar.)	10c	3- 1	2-17	5% preferred (quar.)	\$1.25	1-31	1-20	(Less British income tax and expenses for depositary, equal to approximately \$0.10 per depositary share).			
4 1/4% preferred (quar.)	\$1.06 1/4	3- 1	2-17	Cleveland Electric Illuminating, com. (quar.)	.45c	2-15	1-20	Dreyfus Fund, Inc.	18c	1-31	1-16
4 1/4% preferred (quar.)	\$1.18 1/4	3- 1	2-17	\$4.50 preferred (quar.)	\$1.12 1/2	4- 1	3- 6	(5c from net investment income and 13c from net realized capital gains).			
Belmont Iron Works (quar.)	.50c	2- 1	1-13	Cleveland & Pittsburgh RR,				Dubois Chemicals, Inc. (quar.)	10c	3-31	3-17
Beneficial Corp. (quar.)	12 1/2c	1-31	1-13	4% special guaranteed (quar.)	50c	3- 1	2-10	Ducommun Metals & Supply Co. (quar.)	25c	2- 1	1-12
Best & Company (quar.)	50c	2-15	1-25	7% regular guaranteed (quar.)	87 1/2c	3- 1	2-10	Dun & Bradstreet	25c	3-10	2-20
Bigelow-Sanford Inc., 4 1/2% pfd. (quar.)	\$1.12 1/2	3- 1	2-15	Click Chemical (initial)	.5c	1-31	1-23	New common (increased quar.)	25c	3-15	2-28
Bloch Bros. Tobacco, common (quar.)	.30c	2-15	1-31	Stock dividend	.30c	2-15	1-23	Duro-Test Corp.	31 1/4c	3-15	2-28
6% pref. (quar.)	.75c	3-31	3-18	Colgate-Palmolive Co., common (quar.)	\$3.50	3-31	3-15	5% preferred (1956 series) (quar.)			
Blue Ridge Mutual Fund				Collingwood Terminals, Ltd., common	\$.81	1-31	1-10				
(10c from net investment income and 51c from security profits)				7% non-cum. preferred	\$.81	1-31	1-10				
Blyvoortzicht Gold Mining, American shs.	.61c	2-24	1-26	Colonial Acceptance Corp., class A (accum.)	12c	2-28	2-14	East Kootenay Power, Ltd.	\$1.75	3-15	2-28
Bobbie Brooks, Inc. (increased quar.)	15c	3- 6	12-20	Colonial Corp. of America (quar.)	15c	3-10	1-31	Eastern Industries (quar.)	10c	2- 1	1-16
Boise Cascade Corp. (quar.)	12 1/2c	2-15	1-31	Stock dividend	5%	3-10	1-31	Eastern Racing Assn., common (quar.)	7 1/2c	4- 1	3-17
Borg-Warner Corp., common (quar.)	10c	2- 3	1- 6	Colonial Finance	30c	2-15	1-23	Dun & Bradstreet	25c	4- 1	3-17
3 1/4% preferred (quar.)	.50c	2- 1	1-13	5% pfd. (1947 & 1956 series) (quar.)	\$1.25	2- 1	1-20	New common (increased quar.)	25c	3-10	2-20
Boston Edison Co., common (quar.)	.87 1/2c	4- 1	3-13	Colonial Fund	10c	2- 1	1-13	Duro-Test Corp.	31 1/4c	3-15	2-28
4.25% preferred (quar.)	.75c	2- 1	1-10	(From investment income)							
4.78% preferred (quar.)	.11.19	2- 1	1-10	Colorado Central Power Co.	.8c	2- 1	1-17				
Bourjouis, Inc. (quar.)	15c	2-15	2- 1	Monthly	31 1/4c	2- 1	1-17	East Kootenay Power, Ltd.	\$1.75	3-15	2-28
Brach (E. J.) & Sons (quar.)	.31c	4- 1	3- 3	Colorado Oil & Gas, \$1.25 preferred (quar.)	27 1/2c	2-15	1-20	Eastern Industries (quar.)	10c	2- 1	1-16
Bradley (Milton) Co., stock dividend	4%	2- 1	12-16	Columbia Gas System, Inc. (quar.)	\$1.06 1/4	2-15	2- 1	Eastern Racing Assn., common (quar.)	7 1/2c	4- 1	3-17
Brazilian Traction, Light & Power, Ltd. Common (resumed)	12 1/2c	2-15	1-12	Columbia Pictures Corp.	60c	3-10	2-15	\$1 preferred (quar.)	25c	4- 1	3-17
Bridge & Tank Co. (Canada) com. (quar.)	.125c	3- 1	2-15	Columbus & Southern Ohio Electric	\$1.06	2- 1	1-16	Empire District Electric, 5% pfd. (quar.)	\$1.12 1/2	2- 1	1-15
\$2.90 preferred (quar.)	.122 1/2c	3- 1	2-15	4.25% preferred (quar.)	.11.16	2- 1	1-16	Empire National Corp. (stock dividend)	.50c	2- 1	1-15
British Columbia Forest Products, Ltd. Quarterly				4.65% preferred (quar.)	.15c	2- 1	1-16	Empire State Oil (s-a)	25c	3- 1	2-10
British Oxygen, Ltd., ordinary (final)	.12 1/2c	2- 1	1- 6	6% preferred (quar.)	.25c	3- 1	2-10	Employers Group Assoc. (quar.)	35c	1-30	1-16
(Less British income tax and expenses for depositary, payment will amount to approximately \$0.038 per depositary share).	10%	3- 3	12-30	Combined Locks Paper, class A (quar.)	20c	3- 1	2-10	Emporium Capwell Co. (quar.)	25c	3-10	2-21
American deposit receipts ordinary (final)				Class B (initial-quar.)				Enamel & Heating Products, Ltd.			
Broad Street Trust Co. (Phila.) (quar.)				Stockholders approve a 2 1/2 for 1 stk. split				Class A (quar.)	\$12 1/2c	1-31	12-31
Stock dividend (subject to approval of stockholders at the annual meeting)				Commonwealth Edison, common (quar.)	.50c	2- 1	1-17	Englehard Industries (stock dividend)	5%	3- 1	1-13
Brockton Taunton Gas	5%	3-15	2-15	4.64% preferred (quar.)	.11.16	2- 1	1-17	Equitable Trust Co. (Balt.) (stock dividend)	5%	2- 1	2-10
\$3.80 preferred (quar.)				5.25% preferred (quar.)	.13.31 1/4	2- 1	1-17	Equity Corp., \$2 preferred (quar.)	50c	3- 1	2-10
Brooklyn Union Gas (quar.)	.95c	4- 1	3-20	Concord Fund, Inc.	.6c	3- 1	2-15	Evans Rule Co. (quar.)	10c	2-15	1-31
Brown Shoe Co. (quar.)	.30c	2- 1	1- 3	Concord Natural Gas, common (quar.)	.35c	2-15	2- 1	Fairbanks Company, 6% conv. pfd. (quar.)	\$1.50	2- 1	1-20
Bryn-Mawr Trust (Phila.) (increased-quar.)	.70c	3- 1	2-15	Conduits National, Ltd. (quar.)	.11.12 1/2c	2-15	2- 1	Fairfield County Trust (Stamford) (quar.)	40c	2- 1	1-16
Buckeye Steel Castings (reduced)	.25c	2- 1	1-20	Connecticut General Life Insurance	.120c	2- 1	1-16	Falstaff Brewing, 6% preferred (quar.)	30c	4- 1	3-15
Bucks County Bank & Trust (Pa.) (s-a) Extra	.40c	2-10	1- 4	Stock dividend (Subject to approval of stockholders in March)	.100%	3-31	3-15	Faraday Uranium Mines Ltd (initial)	7 1/2c	1-25	12-31
Bullock's, Inc., 4% pfd. (quar.)	.31c	2- 1	1-16	Connecticut Light & Power, \$1.90 pfd. (quar.)	.47 1/2c	2- 1	1- 5	Farmer Bros. (quar.)	.6c	2- 6	1-20
Burns Company, Ltd. Common	.12 1/2c	10-27	10- 6	\$2 preferred (quar.)	.50c	2- 1	1- 5	Farmers & Traders Life Insurance Syracuse, New York (quar.)	.3c	4- 1	3-15
Burry Biscuit Corp. (quar.)	.31c	2-15	2- 1	\$2.04 preferred (quar.)	.51c	2- 1	1- 5	Fate-Root-Heath Co. (quar.)	20c	2- 1	1-14
Butterfly Hosiery, 7% preferred (s-a)	.35c	1-31	12-31	\$2.05 preferred (quar.)	.51 1/2c	2- 1	1- 5	Extra	15c	2- 1	1-14
Byers (A. M.) Co., common (quar.)	.5c	2- 1	1-20	\$2.20 preferred (quar.)	.55c	2- 1	1- 5	Faultless Caster Corp. (quar.)	15c	3-15	3- 1
7% participating preferred (quar.)	.17.15	2- 1	1-20	Connioho, Inc., 40 cents pfd. (quar.)	.10c	4- 1	3-20	Fedders Corp. (quar.)	25c	2-28	2-14
California Electric Power, \$3 pfd. (quar.)	.75c	2- 1	1-13	40 cents preferred (quar.)	.35c	2- 1	1-20	Federal Compress & Warehouse (quar.)	30c	3- 1	1-31
California Packing Co. (quar.)	.31 1/4c	2-15	1-20	Consolidated Dearborn Corp. (quar.)	.10c	2-15	2- 1	Federal Grain, Ltd., class A & class B (quar.)	.15c	2- 1	1-18
California Water & Telephone, com. (quar.)	.34c	2- 1	1- 2	Consolidated Development Corp. (Fla.)	.5%	2-15	2- 1	Extra	.25c	2- 1	1-18
\$1.20 preferred (quar.)	.30c	2- 1	1- 2	Consolidated Edison Co. (N. Y.)	.12 1/2c	2-15	2- 1	Federal Insurance Co. (Newark, N. J.)	.25c	3- 1	2-17
\$1.24 preferred (quar.)	.31c	2- 1	1- 2	Consolidated Investment Trust (distribution from capital gains in shares or cash)	.120c	2- 1	1-13	Quarterly			
\$1.25 preferred (quar.)	.31 1/4c	2- 1	1- 2	Consolidated Natural Gas Co. (increased)	.13.30	2-27	1-13	Federal-Mogul-Bower Bearings (quar.)	.35c	3-10	2-17
\$1.32 preferred (quar.)	.33c	2- 1	1- 2	Consolidated Water Power & Paper (quar.)	.57 1/2c	2-15	1-16	Federal National Mortgage Asso. (monthly)	.27c	2-15	1-31
Canadian Cement, Ltd., common (quar.)	.50c	1-31	1-13	Consumers Glass, Ltd. (quar.)	.35c	2-22	2- 7	Fidelity & Deposit Co. of Md. (quar.)	.50c	1-31	1-13
\$1.30 preferred (quar.)	.32 1/2c	2-28	1-27	Consumers Power Co., common (quar.)	.120c	2-28	1-31	Federal Resources Corp. (s-a)	.5c	3-28	2-10
Canada & Dominion Sugar, Ltd. Class A (quar.)	.15c	3- 1	2-10	County Trust (White Plains, N. Y.)	.65c	2-20	2-20	Federated Corp. of Delaware			
Canada Foils, Ltd., common	.115c	2-15	1-31	Stock dividend	.10c	4- 1	3-20	Class A (monthly)	.1c	2-20	2- 8
Canadian Packers Ltd., class A (s-a) Extra	.115c	2-15	1-31	.5\$ preferred (quar.)	.12 1/2c	2-15	1- 6	Class B (monthly)	.1c	3-20	3- 8
Class B (s-a) Extra	.115c	2-15	1-31	Continental Aviation & Engineering	.12 1/2c	2-15	1- 6	Class C (monthly)	.1c	3-20	3- 8
Canadian Southern Ry. (s-a)	.15c	2- 1	1-13	Continental Can Co., common (quar.)	.10c	3-15	2-21	Fidelity Fund (from capital gains)			

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	
General Baking Co. (reduced)	7½c	2-1	1-13	Idaho Power, common (quar.)	45c	2-20	1-25	Liberty Fabrics of N. Y. (stock dividend)	5%	2-16	1-16	
General Bronze Corp.— (Stock dividend payable in lieu of cash)	2%	2-9	1-12	4% preferred (quar.)	\$1	2-1	1-16	Libby-Owens-Ford Glass (quar.)	60c	3-10	2-21	
General Crude Oil (quar.)	25c	3-24	3-10	Illinois Brick Co. (quar.)	40c	2-1	1-13	Liggett & Myers Tobacco Co. (quar.)	\$1.25	3-1	2-17	
General Dynamics Corp.	25c	2-10	1-6	4.08% preferred (quar.)	55c	2-1	1-10	Lilly (Eli) & Co. (quar.)	50c	3-10	2-17	
General Investors Trust (Boston) (Optional)	10½c	2-13	1-12	4.20% preferred (quar.)	51c	2-1	1-10	Lincoln National Life Insurance (Fort Wayne) (quar.)	50c	2-1	1-10	
General Mills, Inc. (quar.)	30c	2-1	1-10	4.26% preferred (quar.)	52½c	2-1	1-10	Lincoln Printing, common	15c	2-1	1-19	
General Motors Corp.— \$3.75 preferred (quar.)	93¾c	2-1	1-9	4.42% preferred (quar.)	53¾c	2-1	1-10	\$3.50 preference (quar.)	87½c	2-1	1-19	
\$5 preferred (quar.)	\$1.25	2-1	1-9	4.70% preferred (quar.)	55½c	2-1	1-10	Lincoln Rochester Trust Co. (N. Y.) (quar.)	55c	2-1	1-12	
General Public Utilities (quar.)	29c	2-24	1-27	Imperial Bank of Canada (quar.)	44c	2-1	12-31	Link-Belt Co. (quar.)	60c	3-1	2-1	
General Steel Wares, Ltd., 5% pfd. (quar.)	\$1.25	2-1	1-4	\$1.50 preferred (quar.)	31½c	2-1	1-13	Lobitos Oilfields, Ltd., ordinary (interim)	8%	2-14	12-30	
General Telephone Co. of California— 4½% preferred (quar.)	22½c	2-1	1-6	Ingersoll-Rand Co., common (quar.)	37½c	2-1	1-13	(Less British income tax and expenses for depositary, payment will amount to approximately \$0.03 per depositary share).				
General Telephone Co. of Florida— \$1.30 preferred B (quar.)	32½c	2-15	1-25	Ingram & Bell, Ltd., 60c pref. (quar.)	75c	3-1	2-1	Loblaw Cos., Ltd., class A (quar.)	112½c	3-1	2-8	
\$1.30 preferred (quar.)	32½c	2-15	1-25	Institutional Growth Fund (from invest. income)	83½c	2-1	1-14	Class B (quar.)	112½c	3-1	2-8	
\$1.32 preferred (quar.)	33c	2-15	1-25	Insurance Corp. of America (stock dividend)	6c	2-1	1-3	Loblaw Grocerias, Ltd.— \$1.50 1st preference A (quar.)	160c	3-1	2-8	
General Telephone Co. of Indiana— \$2 preferred (quar.)	50c	2-1	1-13	4½% preferred (quar.)	1½%	2-15	1-15	2nd preference	137½c	3-1	2-8	
\$2.50 preferred C (quar.)	62½c	2-1	1-13	Interchemical Corp., common (quar.)	35c	2-15	1-31	Participating	54c	3-1	2-8	
General Telephone Co. of Kentucky— 5% preferred (quar.)	62½c	3-1	2-15	50c pref. A (quar.)	\$1.12½	2-1	1-19	Lone Star Fund— Balanced series	15c	3-1	2-8	
5.16% preferred (quar.)	64½c	3-1	2-15	Interior Breweries, Ltd.— 50c pref. A (quar.)	50c	4-1	3-10	Growth series	18c	1-31	12-30	
5.20% preferred (quar.)	\$1.30	3-1	2-15	International Correspondence Schools Worlds, Ltd.	113c	2-1	1-10	Insurance series	12c	1-31	12-30	
General Telephone Co. of the Northwest	30c	2-1	1-16	International Holdings Corp.— \$1.46 from capital gains plus a payment of 67 cents.	15c	3-31	2-28	Lone Star Gas— New com. after 2-for-1 split (initial quar.)	25c	3-20	3-3	
General Waterworks Corp.— 5% preferred (quar.)	\$1.25	2-1	1-16	International Harvester, 7% pfd. (quar.)	\$2.13	2-28	1-27	4.84% preferred (quar.)	\$1.21	3-15	3-3	
5.10% preferred (quar.)	\$1.27½	2-1	1-16	Interstate Department Stores (quar.)	\$1.75	3-1	2-3	Long Island Lighting Co. (quar.)	35c	2-1	1-9	
6% preferred (quar.)	\$1.50	2-1	1-16	Stock dividend	30c	2-15	1-20	Longview Fibre Co. (increased quar.)	90c	1-31	1-14	
\$5 voting preferred (quar.)	\$1.25	2-1	1-16	Interstate System	5%	2-15	1-20	Lorain Coal & Dock, 5% pfd. (quar.)	62½c	4-1	3-20	
\$2 voting preferred (quar.)	50c	3-15	3-1	Investment Corp. (Florida) (initial s-a)	15c	3-1	2-15	Lorain Telephone (quar.)	35c	2-1	1-12	
\$6 voting preferred (quar.)	20c	4-1	3-15	Investors Mutual of Canada	5c	3-1	2-10	Louisiana Gas Service	17c	2-15	1-25	
Genesco, Inc. common (quar.)	\$1.50	4-1	3-15	Investors Research Fund Inc. (5c from ordi- nary income and 24c from capital gains)	19c	2-8	1-31	Louisiana Power & Light— 4.16% preferred (quar.)	\$1.04	2-1	1-10	
Preferred A (quar.)	40c	1-31	1-18	Investors Trust (Rhode Island)— Common	29c	1-30	12-22	4.44% preferred (quar.)	\$1.24	2-1	1-10	
Georgia-Bonded Fibres, class A com. (quar.)	87½c	1-31	1-18	\$2.50 preferred (quar.)	37½c	2-1	1-18	4.96% preferred (quar.)	\$1.29	2-1	1-10	
Extra	5c	2-15	2-6	Extra	25c	2-1	1-18	Louisville & Nashville RR. (reduced-quar.)	75c	3-13	2-1	
Giant Portland Cement (quar.)	20c	4-1	3-15	\$2.50 preferred (quar.)	37½c	5-1	4-17	Lucky Lager Breweries, Ltd.	16c	2-1	1-20	
Gillette Company (quar.)	30c	2-1	1-16	Extra	25c	5-1	4-17	Lucky Stores, Inc. (quar.)	20c	2-15	1-15	
4½% preferred (quar.)	56½c	2-1	1-16	\$2.50 preferred (quar.)	37½c	8-1	7-18	Stock dividend	3%	2-15	1-25	
4½% preferred 1955 series (quar.)	\$0.57825	2-1	1-16	Extra	25c	8-1	7-18	M R A Holdings, Ltd., class A	117c	2-1	1-13	
Glickman Corp., class A (monthly)	7c	2-10	1-27	\$2.50 preferred (quar.)	37½c	11-1	10-18	5% participating preferred (quar.)	31½c	2-1	1-13	
Class A (monthly)	7c	3-10	2-24	Extra	25c	11-1	10-18	Macco Corp. (quar.)	15c	1-31	1-20	
Class A (monthly)	7c	4-10	3-27	Extra	47½c	3-1	1-31	Macy (R. H.) & Co.	4½% preferred A (quar.)	1.064	2-1	1-9
Globe Envelopes, Ltd., class A	\$13c	2-1	1-15	Iowa Gas & Electric, common (quar.)	\$1.09	2-1	1-13	4½% preferred B (quar.)	\$1	2-1	1-9	
Globe & Republic Insurance Co. of America (Increased-s-a)	55c	2-1	1-20	\$4.36 preferred (quar.)	\$1.05	2-1	1-13	Madison Fund (\$1.49 from net realized long- term gains on investment plus 6.55 cents from investment net income & 8.45 cents from net realized short-term gains on in- vestment)				
Globe Security Systems (initial-quar.)	10c	3-1	2-15	\$4.22 preferred (quar.)	\$1.05	2-1	1-13	\$1.64	3-16	2-3		
Godfrey Company (quar.)	15c	2-1	1-15	\$4.36 preferred (quar.)	\$1.09	2-1	1-13	Mailmark Corp. Ltd., priority shs. (quar.)	125c	3-31	3-16	
Goodman Mfg. Co. (quar.)	20c	2-1	1-3	Iowa Power & Light, common (quar.)	40c	2-3	1-13	125c	6-30	6-14		
Goodyear Tire & Rubber (quar.)	22½c	3-15	2-15	Ironite, Inc., 55c conv. pfd. (quar.)	13¾c	1-31	1-17	Priority shares (quar.)	\$1.25	1-31	1-17	
Gossard (H. W.) Company (quar.)	37½c	3-1	2-3	Irving Trust Co., stock dividend	2%	3-1	2-1	Majestic-Penn State (quar.)	5c	4-6	3-20	
Gould-National Batteries (quar.)	30c	3-15	3-1	Isle Fund, Inc.	\$2.81	2-10	1-13	Majestic Specialties, Inc. (increased)	17½c	1-31	1-10	
Grace (W. R.) & Co. (stock dividend)	2%	3-17	2-17	Extra	43c	2-10	1-13	Stock dividend	3%	1-31	1-10	
Grace National Bank (N. Y.)	\$2	3-1	2-23	KVP Sutherland Paper Co.	20c	2-1	1-16	Malden Trust Co. (Mass.) (s-a)	40c	2-1	1-25	
Grand Union Co. (quar.)	15c	2-24	1-30	Kaman Aircraft, class A and class B Stock dividend (payable in class A stock)	35c	3-10	2-20	Special	35c	2-1	1-25	
Great American Life Underwriters (Springfield, Ill.)				Stock dividend (payable in class A stock)	95c	3-1	2-13	Extra	15c	2-1	1-25	
Great Atlantic & Pacific Tea Co. (quar.)	\$5.50	3-15	2-15	Jack & Heintz, Inc. (quar.)	\$1	2-1	1-10	Mallory (P. R.) & Company— 5% pref. A (quar.)	62½c	2-1	1-13	
Stock dividend	25c	2-23	1-23	Jantzen, Inc., common (quar.)	35c	2-28	2-14	5% pref. A (quar.)	35c	3-10	2-20	
Year-end	3%	2-23	1-23	Jewel Tea Co., common (quar.)	93¾c	2-1	1-18	Manning, Maxwell & Moore (quar.)	1.64	3-16	2-3	
Great Western Financial (stock dividend)	20c	2-23	1-23	3¾% preferred (quar.)	93¾c	5-1	4-17	Manufacturers & Traders Trust Co.	125c	3-31	3-16	
Green Bay & Western RR.	5%	3-1	2-15	3¾% preferred (quar.)	25c	1-31	1-18	(Buffalo, New York) (stock dividend)	125c	6-30	6-14	
Griesedieck Company, common (increased)	35c	4-1	3-17	Joseph & Feiss Co.	25c	2-21	2-1	Priority shares (quar.)	1.25	1-31	1-17	
5% convertible preferred (quar.)	37½c	5-1	4-14	Joy Manufacturing (quar.)	50c	1-30	1-16	5% preferred (quar.)	5c	4-6	3-20	
5% conv. preferred (quar.)	30c	3-15	2-28	KVP Sutherland Paper Co.	35c	3-10	2-20	Majestic Specialties, Inc. (increased)	17½c	1-31	1-10	
Grolier, Inc. (quar.)	110c	1-31	1-16	Kaman Aircraft, class A and class B Stock dividend (payable in class A stock)	3%	1-30	12-30	Stock dividend	3%	1-31	1-10	
Growers Wine, Ltd., class A												

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
National Bank of New Jersey (quar.)	35c	2- 1	1-10	Pennsylvania Electric Co.—	\$1.10	3- 1	2-10	Salada-Shiriff-Horsey, Ltd. (quar.)	16c	3-15	2-22
Stock dividend	10%	2- 3	1-10	4.40% preferred B (quar.)	92½c	3- 1	2-10	Extra	13c	3-15	2-22
National Bank of Tulsa (quar.)	25c	3-15	3- 2	3.70% preferred C (quar.)	\$1.02	3- 1	2-10	Salant & Salant, Inc., class B (initial)	27½c	2-15	1-15
National Bank of Westchester (White Plains, N. Y.) (quar.)	15c	2- 1	1-20	4.05% preferred D (quar.)	\$1.17½	3- 1	2-10	San Antonio Corp. voting trust certificates	15c	2-15	2- 1
Quarterly	15c	5- 1	4-20	4.70% preferred E (quar.)	\$1.12½	3- 1	2-10	Voting trust certificates	15c	5-15	5- 1
National Chemical & Mfg.	20c	2- 1	1-14	4.50% preferred F (quar.)	\$1.15	3- 1	2-10	Scarfe & Co., Inc., class A (quar.)	20c	2- 1	1-15
National City Bank (Cleveland) (quar.)	60c	2- 1	1-18	4.60% preferred G (quar.)				Schenley Industries Inc., com. (quar.)	25c	2-10	1-20
National Drug & Chemical (Canada)—				4.24% preferred (quar.)	\$1.06	3- 1	2-15	50c pref. (s-a)	25c	2-10	1-20
Common (quar.)	20c	3- 1	2- 3	4.25% preferred (quar.)	\$1.06½	2- 1	1-13	Scientific Industries Inc., (s-a stock div.)	5c	3-16	2-15
60c preferred (quar.)	15c	3- 1	2- 3	4.64% preferred (quar.)	\$1.16	3- 1	2-15	Scott Aviation	5c	1-31	12-27
National Electric Welding Machines (quar.)	15c	5- 1	4-15	Penobscot Chemical Fibre Co. (Me.)—				Stock dividend	10c	1-31	12-27
National Grocers, Ltd.	15c	4- 1	3-10	Voting common (quar.)	14c	3- 1	2-15	Scott & Fetzer Co. (monthly)	10c	2- 1	1-20
National Lead Co., 6% preferred B (quar.)	\$1.50	2- 1	1- 6	Non-voting common (quar.)	14c	3- 1	2-15	Extra	10c	3- 1	2-20
National Malleable & Steel Castings Co.—				Peoples Credit Jewelers, Ltd. (quar.)	15c	2-15	1-31	Scott Paper Co., common (quar.)	55c	3-10	2-10
Quarterly				Extra	16c	2-15	1-31	\$3.40 preferred (quar.)	85c	2- 1	1-13
National Old Line Insurance Co. (Little Rock, Ark.)—	50c	2-10	11-21	Peoples National Bank (Brooklyn, N. Y.)—	50c	2- 1	1-10	\$4.00 preferred (quar.)	85c	5- 1	4-14
Class AA (s-a) —	10c	4- 3	3-15	Quarterly	50c	2- 1	1-10	Scott Foreman & Co.	17c	3-14	3- 3
Class BB (s-a) —	10c	4- 3	3-15	Peoria & Bureau Valley RR. (s-a) —	\$2.50	2- 1	1-30	Scott & Williams, Inc. (quar.)	50c	3-15	3- 1
National Propane Corp. (stock dividend)	5%	2- 1	1- 5	Perkins Machine & Gear (quar.)	15c	2- 1	1-20	Scotten, Dillon Co. (quar.)	25c	2-15	1-27
National Screw & Mfg. (quar.)	62½c	4- 1	3-17	Permanente Cement (quar.)	10c	2- 1	1-18	Sealed Power Corp. (quar.)	25c	3-10	2-17
National Securities & Research Corp.—				Petrolite Corp.	17½c	1-31	1- 6	Scribner-Stevens Co., common (initial)	12½c	2- 1	1-27
Quarterly distributions from net investment income:				Petroleum Corp. of America—	75c	2- 6	1-31	Common	12½c	5- 1	4-26
National Preferred Stock	10c	2-15	1-31	(From net capital gains during 1960)	57c	2-10	1-13	Securities Acceptance Corp., common	10c	4- 1	3-10
National Stock Series	9c	2-15	1-31	3.80% preferred (quar.)	95c	2- 1	1- 9	5% preferred A (quar.)	31½c	4- 1	3-10
National Security Insurance (Aia.)—				4.30% preferred (quar.)	\$1.07½	2- 1	1- 9	Security-Columbian Banknote (quar.)	10c	1-31	1-18
Stock dividend	10%	3- 1	2- 1	4.40% preferred (quar.)	\$1.10	2- 1	1- 9	Extra	10c	1-31	1-18
National Starch & Chemical (quar.)	15c	2-25	2-10	4.68% preferred (quar.)	\$1.17	2- 1	1- 9	Security-First National Bank (Los Angeles)	40c	2- 4	1-17
Stock dividend	2%	3-31	3-10	Philadelphia, Germantown & Norristown RR. Co. (quar.)	\$1.50	3- 4	2-20	Security Insurance Co. of New Haven—	35c	2- 1	1-20
National Tea Co. (quar.)	20c	3- 1	2-10	Philip Morris, Inc., 4% preferred (quar.)	\$1	2- 1	1-16	(Increased) (quar.)	15c	4-14	3-31
Naumkeag Trust (Mass.) (s-a) —	25c	2- 1	1- 5	3.90% preferred (quar.)	97½c	2- 1	1-16	Class B	7½c	4-14	3-31
Extra	75c	2- 1	1- 5	Phillips Petroleum Co. (quar.)	42½c	3- 1	2- 3	Selligman & Latz, Inc., common	20c	1-30	1-13
Nautec Corporation (quar.)	25c	3-31	3-10	Phillips-Van Heusen Corp., common (quar.)	\$1.25	2- 1	1-13	Class B	6½c	1-30	1-13
Nease Chemical (quar.)	5c	2-15	2- 1	Stock dividend	3%	2- 1	1-13	4% preferred (quar.)	\$1	1-30	1-13
Nelly Don, Inc. (quar.)	18c	2-17	2- 3	Piedmont Natural Gas, common (quar.)	\$1.25	2- 1	1-13	Shareholders' Trust of Boston—			
Neiman-Marcus Co., 4½% pfd. (quar.)	\$1.06½	2-15	2- 1	\$5.50 convertible preferred (quar.)	12½c	3-15	2-22	(From investment income)	14c	1-31	12-30
Neon Products of Canada, Ltd. (quar.)	15c	4-21	3-31	Pillsbury Company, common (quar.)	35c	3- 1	2- 3	Shawinigan Water & Power, com. (quar.)	20c	2-24	1-13
Newberry (J. J.) Co., 3¾% pfd. (quar.)	93¾c	2- 1	1-13	5¢ preferred (quar.)	13½c	3-31	3-17	Sheller Mfg. Corp. (quar.)	25c	3-13	2-13
New England Fund-Certificates	9½c	1-30	1- 3	Pittsfield National Bank (quar.)	45c	4-17	4-14	Sheraton Corp. of America (quar.)	15c	2- 1	12-30
Optional	31c	1-30	1- 3	Pittsburgh Brewing, common (quar.)	7c	2- 1	1- 6	Sherwin-Williams Co. of Canada—			
New Jersey Bank & Trust Co. (Paterson) —				Pittsburgh, Youngstown & Ashtabula Ry.—	62½c	2- 1	1- 6	Common (quar.)	\$25c	2- 1	1-10
Quarterly				7% preferred (quar.)	\$1.75	3- 1	2-20	Sierra Pacific Power Co.—			
New York Air Brake (quar.)	40c	2- 1	1-13	Pittston Company (stock dividend)	5%	1-31	1-10	Common	40c	2- 1	1-18
New York Central & St. Louis RR. (quar.)	50c	3- 1	2-10	Placer Development, Ltd.—	15c	3-17	2-24	2.44% preferred A (quar.)	61c	3- 1	2-15
New York Fire Insurance Co. (increase s-a)	82½c	2- 1	1-20	Now on a quarterly basis—	15c	3-17	2-24	Simon (H.) & Sons, Ltd., 5% pfd. (quar.)	\$1.25	3- 1	2-21
New York Merchandise Co. (quar.)	15c	2- 1	1-20	Plymouth Rubber (quar.)	5c	2- 1	1- 4	Simpsons, Ltd. (quar.)	17½c	3-15	2-15
New York State Electric & Gas, com. (quar.)	30c	2-15	1-19	Pneumatic Scale Corp.	50c	2- 1	1-13	Simsbury Bank & Trust (Conn.) (quar.)	80c	2- 1	1-12
3.75% preferred (quar.)	93¾c	4- 1	3- 3	Pope & Talbot, common (quar.)	25c	2-15	1-31	Sinclair Oil Corp. (quar.)	50c	3-10	2-10
New York Wire Cloth (reduced)	5c	2- 1	1-13	6% preferred (quar.)	7½c	2- 1	1-31	Skelly Oil Co. (quar.)	45c	3- 6	2-14
Newfoundland Light & Power, Ltd. (quar.)	50c	3- 1	2-10	Porter (H. K.), Inc. (Del.)	1.37½	1-31	1-16	Slater Industries, Ltd., common (initial)	110c	2- 1	1-20
Nielsen (A. C.) Co. (quar.)	12½c	2- 1	1- 6	5½% preferred (quar.)	1.06½	1-31	1-16	Preferred (initial)	122c	2- 1	1-20
Niagara Share Corp.—				4½% preferred (quar.)	1.06½	1-31	1-16	Slater (N.), Ltd. (quar.)	130c	2- 1	1-20
(bc from net investment income in 1960 and 25c of net taxable long-term capital gains realized in 1960)	30c	3-10	2-24	5% preferred (quar.)	1.06½	1-31	1-16	Control acquired by Slater Industries. Shareholders received two shares plus \$12.50 per share for each common old share held.			
Norfolk & Western Ry.—				4½% preferred (quar.)	90c	2- 1	1-12	Smith (A. O.) Corp. (quar.)	40c	2- 1	1-18
4% adjustment preferred (quar.)	25c	2-10	1-19	4.70% preferred B (quar.)	1.17½	2- 1	1-12	Smith-Douglas Co. (quar.)	30c	2-20	1-27
6% preferred (quar.)	15c	2- 1	1-12	Price Bros. & Co., Ltd. (quar.)	15c	2- 1	1- 4	Smith (Howard) Paper Mills, Ltd.—			
6% preferred (quar.)	15c	5- 1	4-13	Princeton Bank & Trust (N. J.) (s-a) —	50c	2- 1	12-14	Common (quar.)	30c	1-31	12-30
Nortex Oil & Gas, \$1.20 pfd. (quar.)	30c	2- 1	1-13	Providence Tradesmen's Bank & Trust (Phila.)	65c	2-15	1-27	Common (quar.)	33c	5- 1	4- 1
North American Car Corp. (quar.)	35c	3-10	2-24	Quarterly	65c	2- 1	1-20	Common (quar.)	35c	1-31	12-30
North American Coal (quar.)	15c	2-13	1-30	Provincial Bank of Canada (quar.)	1.37½c	2- 1	1-13	2\$ preferred (quar.)	150c	1-31	3-30
Northern Illinois Corp., common (reduced)	20c	2- 1	1-13	Public Service Co. of Colorado—	1.37½c	2- 1	1-13	2½\$ preferred (quar.)	150c	5- 1	3-30
Northern											

Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.
Still-Man Manufacturing—				Valspar Corp.	12 1/2c	2-10	1-23
Class A	9 1/2c	4-14	3-31	Value Line Fund	14c	2-16	1-27
Class A	9 1/2c	7-14	6-30	Value Line Income Fund, Inc. (8c from	14c	2-16	1-27
Class A	9 1/2c	10-16	9-29	earned income plus 6c from capital gains)	20c	2- 1	1-16
Class B	\$0.095	4-14	3-31	Van Camp Sea Food (quar.)	10c	2-15	1-27
Class B	\$0.095	7-14	6-30	Vanadium Corp. of America, com. (quar.)	\$1.12 1/2c	2-15	1-27
Class B	\$0.095	10-16	9-29	4 1/2% convertible preferred (quar.)	\$0.047	2-10	1-13
Storer Broadcasting, common (quar.)	45c	3-10	2-24	Vanderbilt Mutual Fund	125c	1-31	1-16
Class B (quar.)	12 1/2c	3-10	2-24	Ventures, Ltd. (s-a)	110c	1-31	1-16
Storkline Furniture (stock dividend)	4%	2-28	2-10	Extra	25c	2-15	2- 1
Stouffer Corp. (quar.)	10c	2-28	2-10	Voi-Shan Industries (quar.)	15c	3- 1	2- 3
Strawbridge & Clothier, common (quar.)	25c	2- 1	1-13	Vogt Manufacturing (quar.)			
Strolee of California (quar.)	7 1/2c	3-11	1-13	Wachovia Bank & Trust (Winston-Salem,	12 1/2c	2-15	2- 1
Stuart (D. A.) Oil (quar.)	125c	3- 1	1-30	N. C.) (quar.)	25c	2-20	1-28
Suburban Gas (quar.)	20c	3-31	1-16	Walker & Company, common (quar.)	62 1/2c	4- 1	3- 3
Suburban Propane Gas, com. (incr-quar.)	28c	2-15	2- 1	Class A (quar.)	30c	2- 6	1-13
5.20% preferred (1952 series) (quar.)	65c	1-16		Warner Bros. Pictures (quar.)	40c	2-25	2- 8
5.20% conv. preferred (1954 series) (quar.)	65c	2- 1	1-16	Washington Gas Light (quar.)	60c	2- 1	1-10
Sun Oil Co. (quar.)	25c	3-10	2-10	Washington Mutual Investors Fund, Inc.—			
Sunshine Eiscuits Inc. (quar.)	\$1.10	3- 3	2- 3	Quarterly out of investment income	8c	3- 1	1-31
Susquehanna Corp. (stock dividend)	5%	2- 3	1-20	Washington Steel Corp., common	25c	2-15	2- 1
Swingline, Inc., class A (initial quar.)	25c	2-15	2- 1	Washington Trust (Westerly, R. I.) (s-a)	\$2	2-22	2-10
Class B	\$0.00 1/2	2-15	2- 1	Extra	50c	2-22	2-10
T. I. M. E. Freight, Inc. (quar.)	20c	1-31	1-16	West Coast Telephone, common (quar.)	3c	2-15	1-26
Taft Broadcasting (quar.)	10c	3-14	2-15	West King Corp., 6% pfd. C (quar.)	26 1/4c	2-15	12-31
Stock dividend	2 1/2%	3-14	2-15	Wellington Equity Fund—			
Talon, Inc., class A (quar.)	25c	2-15	1-19	Quarterly from net investment income	3c	2-15	2- 1
Class B (quar.)	25c	2-15	1-19	West Point Manufacturing Co.	32c	3- 1	2- 1
Taylor Fibre Co., common (quar.)	5c	3- 1	2-15	West Virginia Pulp & Paper	36c	3- 1	2- 1
Preferred (s-a)	\$2	6-28	6-15	4 1/2% preferred (quar.)	30c	2-15	2- 1
Television Electronics Fund Inc. (from ordinary income)	4c	2-28	2- 2	Westchester Fire Insurance (quar.)	\$1.12 1/2c	2-15	2- 1
Tenney Corp. (monthly)	7c	1-31	1-16	Western Auto Supply, common (quar.)	35c	2- 1	1-19
Monthly	7c	2-28	2-15	4.80% preferred (quar.)	35c	3- 1	2-20
Monthly	7c	3-31	3-15	Western Canada Breweries, Ltd. (quar.)	\$1.20	3- 1	2-20
Texas Industries, Inc., \$5 pfd. (quar.)	\$1.25	1-31	1-20	Western Insurance Securities, common	\$1	3- 1	2-13
Texas Instruments, 4% preferred (quar.)	25c	2- 1	1-12	Class A (quar.)	62 1/2c	2- 1	1-13
Texaco Canada Ltd., common (quar.)	140c	2-28	1-31	Western Light & Telephone—			
Thalhimer Bros., common (quar.)	15c	1-31	1-19	Common (increased quar.)	60c	2- 1	1-16
3.65% preferred (quar.)	91 1/4c	1-31	1-19	5.20% preferred (quar.)	32 1/2c	2- 1	1-16
Therm-O-Disc, Inc. (quar.)	30c	1-31	1-20	5% preferred (quar.)	31 1/4c	2- 1	1-16
Thompson (J. R.) Co. (quar.)	15c	2-15	2- 1	Western Pacific RR. (quar.)	25c	2-15	2- 1
Thompson Remo Woodridge, com. (quar.)	35c	3-15	2-28	Western Stockholders Investment Trust—			
4% preferred (quar.)	\$1	3-15	2-28	Ordinary	12%	4- 6	2-10
Thrift Drug (Pa.) (quar.)	15c	2-16	2- 2	Dividend will amount to about \$.007 per			
Thriftmart, Inc., class A (quar.)	30c	3- 1	2-10	depositary share after British income			
Stock dividend	5%	4-11	3-10	tax and expenses for depositary.			
Class B (quar.)	30c	3- 1	2-10	Western Tablet & Stationery—			
Stock dividend	5%	4-11	3-10	5% preferred (quar.)	\$1.25	4- 1	3-10
(Stock divs. payable in class A shares)				6% preferred (quar.)	40c	2- 1	1-20
Title Guarantee Co. of New York (stock dividend subject to stockholders and regulatory agency approval)	4%	3-31	3-10	7c	2- 1	1-20	
Tobacco Securities Trust, Ltd., Def. (final)	57.1429%	2- 6	1- 4	Westinghouse Air Brake (quar.)	30c	3-15	2-17
Preliminary (San Francisco District). [†] January 11 figures revised.	7 1/2%	2- 6	1- 4	4% prior lien (quar.)	\$1.43 3/4	2- 1	1- 6
Tobin Packing Co. (quar.)	20c	4- 1	3-15	White Stag Mfg., class A common (quar.)	\$1	2- 1	1- 6
Stock dividend	2%	4- 1	3-15	Class B (quar.)	7 1/2c	2-15	2- 3
Toledo Edison Co.—				4 1/2% preferred (quar.)	1.12 1/2c	3- 1	2-20
4 1/4% preferred (quar.)	\$1.06 1/4	3- 1	2-15	White Stores, Inc. (quar.)	25c	2-15	1-23
4.25% preferred (quar.)	\$1.06 1/4	3- 1	2-15	White-Rodgers Co. (quar.)	10c	1-31	1-10
4.56% preferred (quar.)	\$1.14	3- 1	2-15	White Sewing Machine, \$2 prior pref. (quar.)	50c	2- 1	1-24
Toronto-Dominion Bank (quar.)	47 1/2c	2- 1	12-31	\$3 convertible preferred (quar.)	75c	2- 1	1-24
Trade Bank & Trust (N. Y.) (quar.)	20c	2-15	2- 1	Wilbur Chocolate, common	25c	2-15	2- 4
Stock dividend	8%	2-15	2- 1	5.5% preferred A (quar.)	\$1.25	2- 1	1-21
Trane Company—				Wilcox Electric, 5% pfd. (1946 ser.) (quar.)	62 1/2c	3- 2	2-15
(Quarterly payment including the new shs. issued in payment of stock distribution)	22 1/2c	2- 1	1-18	Wilcox Oil (quar.)	25c	2-21	1-31
Transamerica Corp. (quar.)	20c	1-31	12-29	Williams-McWilliams Industries—			
Trans-Canada Corp. Fund (quar.)	125c	4- 1	3-15	Wilson & Company, common (quar.)	1%	4- 4	3-10
Quarterly	125c	7- 1	6-15	Common (quar.)	40c	2- 1	1- 6
Quarterly	125c	10- 1	9-15	Common (quar.)	40c	5- 1	4- 7
Quarterly	125c	1-62	12-15	Common (quar.)	40c	8- 1	4- 7
Transcontinental Gas Pipe Line, com. (quar.)	63 3/4c	2- 1	1-13	\$4.25 preferred (quar.)	11- 1	10- 7	
\$2.55 preferred (quar.)	63 3/4c	2- 1	1-13	Winfield Growth Industries Fund	17c	1-31	1-12
\$4.90 preferred (quar.)	63 3/4c	2- 1	1-13	Winn-Dixie Stores, Inc. (monthly)	6c	1-31	1-20
\$5.96 preferred (quar.)	63 3/4c	2- 1	1-13	Monthly	6c	2-28	2-15
\$5.70 preferred (quar.)	63 3/4c	2- 1	1-13	Monthly	6c	3-31	3-15
\$5.60 preferred (quar.)	63 3/4c	2- 1	1-13	Wisconsin Electric Power—			
Trans-Lux Corp. (increased-quar.)	10c	3-30	3-15	3.60% preferred (quar.)	90c	1-31	1-13
Transnation Realty (quar.)	12 1/2c	3-30	3-10	6% preferred (quar.)	\$1.50	1-31	1-13
Stock dividend	5%	3-30	3-10	Wisconsin Fund, Inc. (quar.)	4c	1-31	12-30
Quarterly	12 1/2c	6-30	6- 9	(From capital gains)	20c	1-31	1- 3
Truax-Traer Coal (quar.)	40c	3-10	2-28	Wisconsin Power & Light	37c	2-15	1-31
Trenton Trust Co., 5% pfd. (s-a)	\$1.40	2- 1	1-16	Wolverine Shoe & Tanning (quar.)	12 1/2c	2- 1	1-10
Triangle Lumber, class A	12 1/2c	2-15	1-28	Wood-Mosaic, class A (initial-quar.)	15c	2-15	1-31
Trico Oil & Gas (quar.)	2 1/2c	2- 1	1-16	Woolworth (F. W.) Co. (quar.)	8c	2-15	1-31
True Temper Corp., common (quar.)	30c	3-15	2-28	Worcester County Electric	62 1/2c	3- 1	2- 1
4 1/2% preferred (quar.)	\$1.12 1/2c	4-14	3-31	3.44% preferred (quar.)	\$1.11	2- 1	1-16
Trunkline Gas Co., \$5 pfd. A (quar.)	\$1.25	3-15	2-28	Worth Fund, Inc. (reduced)	50c	1-30	12-30
208 South La Salle Street Corp. (quar.)	62 1/2c	2- 1	1-20	Worthington Corp., common (quar.)	62 1/2c	3-20	3- 3
Union Acceptance, Ltd.—				4 1/2% preferred (quar.)	\$1.12 1/2c	3-15	3- 3
6 1/4% 1st preference A (quar.)	178 1/2c	2- 1	1-13	Wrigley (Wm.), Jr. (monthly)	25c	2- 1	1-20
Union Electric Co., common (quar.)	45c	3-31	3- 1	Monthly	25c	3- 1	2-20
\$4.50 preferred (quar.)	\$1.12 1/2c						

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK

Range for Previous
Year 1960

	Lowest	Highest	Range Since Jan. 1	
	Lowest	Highest	Lowest	Highest
40 Mar 8	44 1/2 Dec 21	44 1/2 Jan 16	45 1/2 Jan 26	
50 Oct 26	69 1/2 Jun 15	52 1/2 Jan 3	62 Jan 16	
98 1/4 Mar 7	114 1/2 Jan 10	103 1/2 Jan 6	106 Jan 16	
23 3/4 Mar 8	42 1/2 Jun 29	33 1/2 Jan 3	39 1/2 Jan 27	
35 1/2 Oct 25	52 Jan 15	38 Jan 3	50 1/2 Jan 27	
12 Jun 23	17 Dec 5	15 1/2 Jan 10	17 1/2 Jan 17	
16 Dec 6	32 1/2 Jan 6	17 Jan 3	21 1/2 Jan 12	
23 1/2 May 31	28 1/2 Jan 4	24 1/2 Jan 3	26 1/2 Jan 24	
16 1/2 Apr 14	47 Jun 17	30 1/2 Jan 25	36 Jan 18	
63 Apr 20	98 Dec 19	83 1/2 Jan 26	96 1/2 Jan 12	
10 Oct 24	23 1/2 Jan 4	10 1/2 Jan 3	13 Jan 3	
22 Oct 31	40 1/2 Mar 1	22 1/2 Jan 4	27 1/2 Jan 19	
9 1/2 Oct 28	20 1/2 Feb 24	10 1/2 Jan 3	11 1/2 Jan 10	
59 1/2 Sep 29	85 Jan 4	75 1/2 Jan 3	84 Jan 18	
3 1/2 Sep 28	7 1/2 Jan 14	4 Jan 3	4 1/2 Jan 17	
27 1/2 Jun 9	32 1/2 Aug 26	32 1/2 Jan 3	33 1/2 Jan 18	
11 1/2 Oct 4	19 1/2 May 12	12 1/2 Jan 3	14 1/2 Jan 12	
38 1/2 Feb 8	53 1/2 Jun 3	48 1/2 Jan 3	58 1/2 Jan 25	
79 Feb 17	84 Aug 26	83 1/2 Jan 3	84 Jan 23	

STOCKS
NEW YORK STOCK
EXCHANGE

	Par
Abacus Fund	1
Abbott Laboratories common	5
4% convertible preferred	100
ABC Vending Corp.	1
ACP Industries Inc.	25
ACP-Wrigley Stores Inc.	1
Acme Steel Co.	10
Adams Express Co.	1
Adams-Mills Corp.	No par
Addressograph-Multigraph Corp.	2.50
Admiral Corp.	1
Aeroquip Corp.	1
Air Control Products	50e
Air Reduction Inc.	No par
A J Industries	2
Alabama Gas Corp.	2
Alco Products Inc.	1
Aldens Inc common	5
4 1/2% preferred	100

	Monday	Tuesday	Wednesday	Thursday	Friday
	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27
Abacus Fund	*44 1/2 45 1/2	*44 1/2 45 1/2	44 1/2 44 1/2	45 1/2 45 1/2	*45 1/2 46 1/2
Abbott Laboratories common	59 1/2 60 1/2	59 1/2 60	58 1/2 58 1/2	58 1/2 59 1/2	58 1/2 59 1/2
4% convertible preferred	100	*104 1/2 109	*104 1/2 109	*104 1/2 109	*104 1/2 109
ABC Vending Corp.	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 38 1/2	35 1/2 38 1/2	38 1/2 39 1/2
ACP Industries Inc.	46 1/2 47 1/2	47 1/2 48 1/2	46 1/2 47 1/2	47 1/2 49 1/2	49 1/2 50 1/2
ACP-Wrigley Stores Inc.	16 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2
Acme Steel Co.	21 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	21 21 1/2	21 21 1/2
Adams Express Co.	25 1/2 25 1/2	26 26 1/2	26 26 1/2	25 1/2 26 1/2	25 1/2 26 1/2
Adams-Mills Corp.	No par	33 1/2 34	30 1/2 34	31 1/2 33	32 1/2 33
Addressograph-Multigraph Corp.	87 1/2 89 1/2	86 1/2 88 1/2	85 87	83 1/2 85 1/2	85 1/2 87 1/2
Admiral Corp.	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2
Aeroquip Corp.	24 24 1/2	24 24 1/2	24 24 1/2	24 24 1/2	25 26 1/2
Air Control Products	10 1/2 11	10 1/2 11	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2
Air Reduction Inc.	81 1/2 82 1/2	81 1/2 82 1/2	81 1/2 82 1/2	81 1/2 82 1/2	80 1/2 82 1/2
A J Industries	4 1/2 4 1/2	4 1/2 4 1/2	4 1/2 4 1/2	4 1/2 4 1/2	4 1/2 4 1/2
Alabama Gas Corp.	32 1/2 33	32 1/2 33 1/2	33 33 1/2	33 33 1/2	33 33 1/2
Alco Products Inc.	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2
Aldens Inc common	56 57 1/2	57 57 1/2	57 57 1/2	56 57 1/2	57 57 1/2
4 1/2% preferred	100	84 84	*84 85 1/2	*84 85 1/2	*84 92

	Lowest	Highest	Range Since Jan. 1	
	Lowest	Highest	Lowest	Highest
8 1/2 May 11	13 1/2 Jan 5	10 1/2 Jan 3	12 1/2 Jan 27	
28 1/2 Oct 25	45 Jan 5	32 1/2 Jan 4	39 1/2 Jan 27	
32 1/2 Sep 28	56 1/2 Jan 4	35 Jan 3	41 Jan 27	
33 1/2 Jan 27	42 1/2 Aug 19	40 Jan 6	44 Jan 23	
90 1/2 Jan 12	100 May 27	90 Jan 3	97 Jan 19	
15 1/2 Oct 25	22 1/2 Jan 8	16 1/2 Jan 4	17 1/2 Jan 11	
46 Sep 27	59 Jan 4	50 1/2 Jan 3	57 1/2 Jan 26	
12 1/2 Dec 20	17 1/2 Jan 4	12 1/2 Jan 3	14 1/2 Jan 25	
32 May 31	39 1/2 Jan 6	36 1/2 Jan 3	39 Jan 12	
6 1/2 Oct 24	11 1/2 Jan 8	7 1/2 Jan 5	10 Jan 27	
4 1/2 Sep 26	58 1/2 Jan 13	44 Jan 3	48 1/2 Jan 27	
75 Jan 4	84 1/2 Sep 1	81 1/2 Jan 5	82 1/2 Jan 13	
22 Oct 26	40 Jan 28	24 1/2 Jan 3	27 1/2 Jan 9	
95 Nov 15	132 Jan 28	101 Jan 6	104 Jan 24	
22 1/2 Oct 24	36 1/2 Apr 13	28 Jan 4	31 1/2 Jan 11	
28 1/2 Sep 28	35 1/2 Jan 4	31 1/2 Jan 3	35 1/2 Jan 23	
61 1/2 Oct 26	108 Jan 4	68 1/2 Jan 18	74 1/2 Jan 5	
47 Feb 29	69 Dec 30	62 1/2 Jan 20	68 Jan 4	
19 Dec 23	22 1/2 Dec 30	20 1/2 Jan 24	23 Jan 3	
35 1/2 Jun 21	50 1/2 Mar 15	45 1/2 Jan 9	47 1/2 Jan 20	
55 July 25	78 1/2 Jan 6	69 1/2 Jan 3	77 1/2 Jan 27	
23 1/2 Oct 26	31 1/2 Jan 21	26 Jan 4	29 1/2 Jan 16	
17 1/2 Apr 28	25 1/2 Jan 4	21 1/2 Jan 3	22 1/2 Jan 11	
91 Nov 28	106 1/2 Jan 27	102 1/2 Jan 3	105 Jan 4	
34 1/2 Oct 13	44 1/2 Jan 18	36 Jan 3	38 1/2 Jan 23	
36 1/2 Oct 4	44 1/2 Jan 4	39 Jan 11	41 Jan 5	
57 Oct 18	63 July 12	60 Jan 3	60 1/2 Jan 6	
13 1/2 Oct 24	30 Jan 4	15 1/2 Jan 3	17 1/2 Jan 10	
25 1/2 Oct 8	51 1/2 Jan 7	38 1/2 Jan 4	43 1/2 Jan 12	

	Monday	Tuesday	Wednesday	Thursday	Friday
	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27
Allegheny Corp common	10 1/2 10 1/2	10 1/2 10 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 12 1/2
6% convertible preferred	10	34 1/2 35	34 1/2 37 1/2	36 1/2 37 1/2	36 1/2 39 1/2
Allegheny Ludium Steel Corp	1	38 1/2 40	38 1/2 39 1/2	39 1/2 39 1/2	39 1/2 41
Allegheny Power System	5	43 1/2 44	43 1/2 44	43 1/2 43 1/2	42 1/2 42 1/2
Allegheny & West Ry 6% gtd	100	*95 98 1/2	*95 97	97 97	95 95 1/2
Allen Industries Inc	1	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2
Allied Chemical Corp.	5	56 1/2 57 1/2	55 56 1/2	55 56 1/2	56 1/2 57 1/2
Allied Kid Co.	8	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Par	Monday	Tuesday	Wednesday	Thursday	Friday	Jan. 27							
30% Sep 20	40% Jan 5	33% Jan 3	38% Jan 25	No par	37% 37% 38%	37% 38%	38 38%	38 38%	38 38%	38% 38%	4,400						
23% July 26	39% Dec 28	38% Jan 3	40% Jan 20	5	40% 40% 40%	40% 40%	40% 40%	40% 40%	40% 40%	40% 40%	5,000						
57 Sep 19	77% Jan 4	67% Jan 3	70 Jan 4	10	69% 69% 68%	68% 69%	68% 69%	68% 69%	68% 69%	68% 69%	12,600						
29 Sep 28	42% Feb 19	37% Jan 3	44% Jan 26	5	41% 42% 41%	42% 43%	42% 43%	43 44%	44% 45%	44% 45%	81,200						
39 Jan 26	53% Dec 21	50 Jan 4	56% Jan 23	1	56 56% 56%	56% 56%	56% 56%	56% 56%	56% 56%	56% 56%	8,000						
75 Jan 13	83% Aug 26	78% Jan 11	80% Jan 26	\$3.75 preferred	No par	80 81 80%	80 81%	80 81%	80 81%	80 81%	80 81%	420					
28% Oct 24	44% Jun 9	30 Jan 3	35% Jan 19	1	34% 35% 34%	33% 34%	32% 33%	31 32%	31 32%	31 32%	8,300						
12% Oct 10	20% Jan 11	14% Jan 4	15% Jan 24	5	14% 15% 15%	15% 15%	14% 15%	14% 15%	14% 15%	14% 15%	140						
19% Oct 26	25% Aug 22	20% Jan 3	22% Jan 17	250	21% 21% 21%	21% 21%	21% 21%	21 21%	21 21%	21 21%	2,000						
16% Oct 24	27% Jan 5	20% Jan 24	23 Jan 4	250	21 21% 21%	20% 20%	20% 20%	20% 20%	20% 20%	20% 20%	3,100						
18 July 25	23% Jan 4	22 Jan 4	24% Jan 27	1	22% 23% 22%	22% 23%	22% 23%	22% 23%	22% 23%	22% 23%	24% 24%	43,700					
29% Jun 1	37% Jan 5	35% Jan 4	40 Jan 27	2nd preferred \$1.50 series	No par	37% 37% 37%	37% 37%	37% 37%	37% 37%	37% 37%	37% 37%	4,300					
56% Jan 27	75 Dec 21	70 Jan 11	72 Jan 6	Common	1	70 71 70%	71 71%	71 71%	70 71	70 71	70 71	2,600					
100 Feb 9	106 July 18	103% Jan 3	106 Jan 27	5.25% 1st preferred	100	*105 105% 105%	*105 105%	105 105	105 105	105 105	105 105	100					
49% Oct 10	63 Jan 4	53% Jan 3	59% Jan 25	Associates Investment Co.	10	58% 58% 58%	58% 59%	58% 59%	58% 58%	58% 58%	58% 58%	5,200					
20% Sep 27	27% Jan 5	21% Jan 3	25% Jan 18	Atchinson Topeka & Santa Fe—Common	10	25 25% 25%	x24% 24%	24% 24%	23% 24%	23% 24%	23% 24%	23% 24%	39,300				
9% Jan 7	10% Aug 29	9% Jan 3	9% Jan 12	5% non-cumulative preferred	10	9% 9% 9%	9% 9%	9% 9%	9% 9%	9% 9%	9% 9%	14,700					
23% Feb 1	34% Aug 29	35% Jan 4	38% Jan 25	Atlantic City Electric Co com—4%	1/2	37% 37% 38%	37% 38%	38% 38%	38% 38%	38% 38%	38% 38%	2,200					
79% Jan 15	88% May 11	84 Jan 13	84% Jan 5	4% preferred	100	*82% 85% 85%	*82% 85%	*82% 85%	*82% 85%	*82% 85%	*82% 85%	86					
40% Mar 4	58% Feb 24	43 Jan 5	47% Jan 19	Armstrong Cork Co common	1	46% 47% 47%	47% 47%	47% 47%	46% 47%	47% 47%	47% 47%	6,500					
31% Jun 17	43% Dec 29	42% Jan 3	48 Jan 20	Armstrong Rubber Co—1	1	47 48 47%	47% 48%	46% 47%	46% 47%	47% 47%	47% 47%	27,500					
74% Jan 4	80% Aug 18	76 Jan 3	79% Jan 25	Arnold Constable Corp—5	5	78 78% 78%	78% 78%	78% 78%	79% 79%	79% 79%	79% 79%	450					
3 Dec 5	6% Jan 4	3% Jan 3	3% Jan 10	Associated Dry Goods Corp—Common	1	3% 3% 3%	3% 3%	3% 3%	3% 3%	3% 3%	3% 3%	25,700					
13% Dec 2	15% Feb 15	13% Jan 4	14% Jan 13	Associated Dry Goods Corp—5.25% 1st preferred	100	14 14% 14%	14 14%	14 14%	14 14%	14 14%	14 14%	4,100					
66 Oct 26	96% Jan 26	73 Jan 6	95 Jan 26	Associated Dry Goods Corp—Common	100	90 92% 92%	87 89	88% 90	90 92	92 95	95 98	8,000					
12% Aug 1	20% Jan 4	13% Jan 5	17% Jan 18	Austin Nichols common—No par	1	17 17% 17%	17% 17%	17 17%	16% 16%	16% 16%	16% 16%	1,400					
20% Oct 31	24% Jan 11	21% Jan 10	23% Jan 19	Automatic Canteen Co of Amer—250	250	*22% 23% 23%	*22% 23%	*22% 23%	*22% 23%	*22% 23%	*22% 23%	200					
21 Mar 11	52% July 11	34% Jan 13	36% Jan 24	Avco Corp—1	1	34% 35% 34%	34% 35%	36% 37%	36% 37%	36% 37%	36% 37%	76,300					
11% May 11	17% Aug 18	13% Jan 3	15% Jan 23	Avnet Electronics Corp—5c	5c	14% 15% 15%	x14% 15%	14% 15%	14% 15%	14% 15%	14% 15%	195,400					
18% Dec 30	19% Dec 30	17% Jan 10	19% Jan 18	Babbitt (B T) Inc—1	1	18% 19% 19%	18% 19%	18% 19%	18% 19%	18% 19%	18% 19%	23,900					
4% Aug 18	7% Jan 5	4% Jan 3	5% Jan 5	Babcock & Wilcox Co—1	1	5% 5% 5%	5% 5%	5% 5%	5% 5%	5% 5%	5% 5%	2,900					
27% Oct 5	37% Jan 4	36% Jan 10	41% Jan 26	Baldwin-Lima-Hamilton Corp—13	13	39% 40% 41%	40% 41%	40% 41%	40% 41%	40% 41%	40% 41%	31,500					
11% Oct 31	17% Jan 4	12% Jan 3	14% Jan 19	Baltimore Gas & Elec com—No par	1/2	14 14% 14%	13% 14%	13% 14%	13% 14%	13% 14%	13% 14%	25,600					
24% Jan 26	30% Aug 12	27% Jan 20	29% Jan 3	Baltimore Refining common—10	10	*96% 97% 97%	97% 97%	96% 97%	96% 97%	96% 97%	96% 97%	520					
90% Jan 18	98% Aug 30	94% Jan 4	100 Jan 27	Baltimore & Ohio common—100	100	83% 84% 84%	84% 84%	85% 85%	83% 84%	83% 84%	83% 84%	61,900					
80 Jan 8	88 Sep 8	82% Jan 12	85 Jan 25	Baltimore & Ohio common—Preferred stamped	100	38% 40% 40%	37 40%	38% 40%	39 40%	37 40%	37 40%	49,700					
24% Oct 31	43% Jan 14	28% Jan 3	47 Jan 19	Baltimore & Ohio common—4% noncumulative preferred	100	59% 59% 59%	56 59%	57 59%	56 59%	57 59%	56 59%	1,900					
22% Sep 28	34% Aug 15	28 Jan 3	47% Jan 19	Baltimore & Ohio common—Preferred stamped	100	57% 57% 57%	56% 57%	57% 57%	57% 57%	57% 57%	56% 57%	3,800					
45% Oct 26	62% Feb 11	54% Jan 5	63 Jan 18	Bangor & Aroostook Corp—1	1	16% 17% 16%	16% 17%	15% 16%	15% 16%	15% 16%	15% 16%	700					
43% Oct 26	59% Aug 9	53% Jan 4	62% Jan 19	Barber Oil Corp—10	10	66% 67% 67%	66% 66%	66% 66%	67 67%	67 67%	67 67%	201,600					
49 Jun 1	72% Dec 29	66% Jan 23	70 Jan ?	Basic Inc—1	1	17% 17% 17%	17% 17%	17% 17%	17% 17%	17% 17%	17% 17%	3,000					
14% Nov 17	16% Oct 12	15% Jan 3	18 Jan 12	Basic Products Corp—1	1	19% 20% 20%	20% 20%	19% 20%	19% 20%	19% 20%	19% 20%	1,500					
18 Dec 27	25% Jan 8	19% Jan 25	20% Jan 9	Bath Iron Works Corp—10	10	51% 52% 52%	51% 52%	51% 52%	51% 52%	51% 52%	51% 52%	2,100					
39% May 3	57% Aug 23	47% Jan 3	53% Jan 10	Bausch & Lomb Inc—10	10	42% 43% 42%	42% 43%	42% 43%	42% 43%	42% 43%	42% 43%	4,400					
34% Mar 8	58% Jun 14	40% Jan 4	44% Jan 19	Bayuk Cigars Inc—No par	12.50	34% 34% 34%	34% 34%	34% 34%	34% 34%	34% 34%	34% 34%	1,000					
30% Oct 5	45% Jan 7	33% Jan 10	34% Jan 24	Beatrice Foods Co common—12.50	12.50	53% 54% 54%	54% 54%	54% 54%	55 57%	57 57%	57 57%	7,500					
37 Mar 21	56% Dec 5	51% Jan 6	58 Jan 27	Bell Intercontinental Corp—1	1	13% 13% 13%	13% 13%	13% 13%	13% 13%	13% 13%	13% 13%	6,700					
183 Mar 3	249 Dec 1	94% Jan 11	95% Jan 19	Bennett (B T) Inc—1	1	*253 273 280	*253 283	*253 283	*260								

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Par	Monday	Tuesday	Wednesday	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Shares		
5 1/4 Sep 21	13 1/2 Jan 4	6 5/8 Jan 3	7 3/8 Jan 19	1	7 1/2 7 5/8	7 1/2 7 1/2	7 1/8 7 1/4	7 1/8	7 1/4	7 1/8	7 1/4	7 1/8	7 1/4	7 1/4	8,200		
39 1/4 Oct 5	49 1/2 Jan 4	44 1/4 Jan 4	49 Jan 27	5	47 1/2 47 7/8	47 1/2 47 7/8	46 1/2 47 1/2	47 1/4	48 1/2	47 1/2	49	47 1/2	49	47 1/2	8,200		
23 Sep 19	35 1/2 Feb 25	26 5/8 Jan 3	29 1/2 Jan 16	10	29 1/4 29 1/2	28 3/4 29 1/2	28 1/2 29	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	3,500		
10 1/4 Dec 9	25 1/2 Jun 2	11 3/8 Jan 4	13 1/4 Jan 12	No par	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	11,500		
88 1/2 Jan 12	98 Aug 18	91 1/4 Jan 6	94 Jan 24	Carolina Clinchfield & Ohio Ry	100	92 1/2 93 1/2	93 1/2 94	*93 1/2	94	93 1/2	93 1/2	93 1/2	94	93 1/2	94	180	
35 Feb 1	44 1/4 Sep 19	43 1/2 Jan 3	48 1/4 Jan 27	Carolina Power & Light	No par	44 1/4 44 3/4	44 1/4 45 1/2	46	46 1/2	46 1/2	47 1/4	47 1/2	47 1/2	47 1/2	10,200		
38 1/4 Sep 28	58 1/4 Jan 4	39 5/8 Jan 3	46 7/8 Jan 20	Carpenter Steel Co.	5	45 1/2 46	45 1/2 46	44 3/4 45 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	5,400		
27 1/2 July 22	41 1/4 Jan 6	32 1/8 Jan 3	39 1/2 Jan 20	Carrier Corp common	10	38 3/8 39 1/2	38 1/2 39 1/2	37 1/2	38 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	10,200		
39 1/2 Nov 25	43 1/2 July 15	40 1/4 Jan 10	42 1/2 Jan 27	4 1/2 % preferred	50	*41 1/4 41 3/4	41 1/4 42 1/4	41 1/4 41 3/4	41 1/4	41 1/4	41 1/4	41 1/4	41 1/4	41 1/4	10,700		
24 1/2 Oct 16	29 1/4 Feb 23	27 Jan 3	28 1/4 Jan 13	Carriers & General Corp	1	*27 1/8 27 3/4	27 1/8 27 3/4	27 1/8 27 3/4	27 1/8	27 1/8	27 1/8	27 1/8	27 1/8	27 1/8	100		
40 1/2 Sep 26	78 1/4 Jan 4	48 1/2 Jan 24	54 1/4 Jan 12	Carter Products Inc.	1	50 3/8 52 1/2	48 1/2 51	50	51 1/2	50 1/2	49 3/8	50	48 1/2	49 3/4	17,500		
7 1/2 Dec 5	22 1/2 Jan 5	8 1/2 Jan 3	11 1/4 Jan 10	Case (J I) Co common	12.50	10 1/8	10 1/4	10 1/2	11	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	36,000		
7 1/2 Dec 30	114 1/4 Jan 19	72 3/4 Jan 4	80 Jan 10	7% preferred	100	77 1/2 79 1/4	78 3/4 79	79	79	78	78 1/2	78 1/2	78 1/2	79	920		
3 1/2 Nov 22	7 1/2 Feb 26	3 3/8 Jan 3	4 1/4 Jan 27	6 1/2 % 2nd preferred	7	4 1/4 4 3/8	4 1/4 4 3/8	4 1/4 4 3/8	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	6,600		
24 Sep 19	34 1/2 Jan 6	30 5/8 Jan 3	32 1/8 Jan 11	Caterpillar Tractor common	No par	31 1/4 31 7/8	31 1/2 32	31 1/2 32	30 3/4	31 5/8	30 7/8	31 7/8	31 7/8	31 7/8	57,900		
88 Feb 8	94 1/2 Sep 9	89 Jan 11	92 Jan 16	4.20% preferred	100	90 1/2 90 1/2	*89 5/8 90 1/2	*89 1/2 90 1/2	*89 1/2	90 1/2	89 1/2	89 1/2	89 1/2	89 1/2	170		
21 Oct 25	31 1/2 Jan 8	22 Jan 3	27 1/2 Jan 27	Celanese Corp of Amer com	No par	25 3/4 26 1/2	26	26 3/4	25 1/2	26 1/2	24 7/8	26 1/2	27 1/2	27 1/2	61,900		
114 1/2 Jun 17	121 1/4 Sep 21	115 1/2 Jan 6	118 1/2 Jan 24	7% 2nd preferred	100	*117 1/2 118 1/2	118 1/2 118 1/2	*117 1/2	120	*117 1/2	120	*117 1/2	120	10			
7 1/2 Dec 30	83 1/4 Jan 13	71 1/4 Jan 3	75 1/2 Jan 27	4 1/2 % conv preferred series A	100	75 75 1/2	75 75 1/2	75 75 1/2	75 75 1/2	75 75 1/2	75 75 1/2	75 75 1/2	75 75 1/2	4,500			
20 1/2 July 22	35 1/2 Jan 15	24 1/4 Jan 3	29 1/2 Jan 23	Celotex Corp common	1	28 1/8 29 1/2	28 1/8 29 1/2	28	28 1/4	27 3/8	28	27 3/4	28 1/2	28 1/2	13,800		
17 Jun 29	19 Jan 11	17 Jan 10	17 1/2 Jan 6	5% preferred	20	17 1/4 17 1/2	17 1/2 17 1/2	*17 1/2 17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	900			
21 Oct 12	25 1/2 Jan 15	21 1/2 Jan 27	24 1/4 Jan 4	Central Aquirre Sugar Co	5	23 3/4 23 7/8	*23 3/8 23 7/8	*23 3/8 23 7/8	23 3/8	23 7/8	23 7/8	23 7/8	23 7/8	1,500			
17 Jan 22	24 1/2 Jan 8	18 1/8 Jan 3	21 1/2 Jan 25	Central Foundry Co	1	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2	21 1/2	21 1/2	21 1/2	21 1/2	5,400			
46 1/2 Dec 30	59 Aug 17	45 Jan 24	48 Jan 19	Central of Georgia Ry com	No par	*44 1/4 46	45	45	43	45	*40	45	45	45	100		
75 Sep 20	80 1/2 Aug 17	67 Jan 27	73 Jan 24	5% preferred series B	100	*72 77 1/2	73	73	71	71	72	72	72	72	600		
19 1/2 Mar 8	27 1/2 Jan 3	30 3/8 Jan 20	32 1/2 Jan 20	Central Hudson Gas & Elec	No par	30 3/8 30 1/2	29 1/2 29 1/2	29 1/2 30	29 1/2	30 1/2	30 1/2	30 1/2	30 1/2	7,900			
42 1/2 Aug 25	38 1/2 Jan 3	41 1/4 Jan 13	44 1/2 Jan 25	Central Illinois Light com	No par	40 1/4 40 1/2	38 1/4 39 1/4	39 1/4 39 1/2	39 1/4	39 1/2	40	40	40	40	6,300		
88 1/2 Jan 27	95 1/4 Sep 6	92 1/2 Jan 3	95 Jan 18	Central Illinois Public Service	10	58 1/2 58 3/4	58 1/2 58 3/4	58 1/2 58 3/4	58 1/2	59 1/2	58 1/2	59 1/2	59 1/2	2,700			
42 1/2 Jan 4	59 Dec 29	57 1/2 Jan 18	59 1/2 Jan 9	Central RR Co of N J	50	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24	24	24	24	24	2,700			
19 1/2 Oct 28	28 1/2 May 23	20 1/2 Jan 10	24 1/2 Jan 23	Central & South West Corp	2.50	38 3/8 39	38 3/8 39	38 3/8 39	x39	x39	x39	x39	x39	15,700			
29 1/2 Jan 26	42 1/2 Jun 15	38 Jan 24	42 1/2 Jan 11	Central Soya Co	No par	27 5/8 28 1/4	x27 1/4 27 1/2	28	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	16,000			
20 1/2 Sep 29	28 1/2 Feb 15	25 Jan 4	30 7/8 Jan 27	Century Industries Co	No par	10 1/4 10 3/4	10 1/4 10 3/4	10 1/4 10 3/4	10 1/4	10 3/4	10 1/4	10 1/4	10 1/4	1,700			
9 July 18	13 1/4 Sep 14	9 1/4 Jan 9	10 7/8 Jan 25	Cerro Corp	5	33 1/2 34 3/4	33 1/2 34 3/4	33 1/2 34 3/4	33	34 1/2	34 1/2	34 1/2	34 1/2	18,800			
27 Oct 24	42 Jan 6	31 Jan 17	35 1/2 Jan 27	Certain Teed Products Corp	1	26 1/2 27	26 1/2 27	26 1/2 27	25 1/2	26 1/2	25	25	25	26 1/2	68,500		
11 July 25	21 1/2 Dec 23	20 1/2 Jan 3	24 1/2 Jan 9	Cessna Aircraft Co	1	35 3/4 36 3/4	36 3/4 36 3/4	35 3/4 36 3/4	35 3/4	35 3/4	36 1/4	36 1/4	36 1/4	16,300			
26 Oct 24	40 1/2 Apr 7	34 1/4 Jan 11	36 3/4 Jan 23	Chabot Gotham Inc	1	4 7/8 5	4 7/8 5	4 7/8 5	4 7/8	4 7/8	4 7/8	4 7/8	4 7/8	34,700			
40 Oct 21</																	

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE Par			LOW AND HIGH SALE PRICES			Sales for the Week	
Lowest	Highest	Lowest	Highest	Monday	Tuesday	Wednesday	Thursday	Friday	Jan. 27	Shares	
20% Sep 19	42% Mar 2	24 1/4 Jan 4	27 3/8 Jan 12	Controls Co of America	5	25 3/8 26 1/4	26 26 3/4	25 3/8 25 1/2	24 5/8 25 1/4	25 1/4 26	4,600
25 1/2 Sep 15	42 1/2 Feb 29	30 3/8 Jan 3	36 1/4 Jan 27	Cooper-Bessemer Corp	5	34 3/4 35 1/2	35 33 1/2	33 3/4 35 1/2	33 1/2 33 5/8	33 1/2 36 1/4	16,700
6 Dec 1	16 July 11	7 3/8 Jan 3	18 1/4 Jan 16	Cooper Tire & Rubber Co	1	9 1/2 9 3/8	9 1/4 9 3/8	8 7/8 9 1/2	8 3/4 9	9 9,000	
21 Oct 25	33 1/2 Jun 17	27 1/4 Jan 4	31 1/4 Jan 19	Copeland Refrigeration Corp	1	29% 30 1/4	29 3/8 30 1/4	30 1/2 30 3/8	30 1/2 30 5/8	30 8/8 30 1/4	8,300
12 1/2 Dec 5	24 1/4 Jan 7	13 3/8 Jan 3	15 1/4 Jan 23	Copper Range Co	5	14 1/4 15 1/2	13 3/4 15	13 3/4 14 1/2	13 3/4 14 1/2	14 1/8 14 1/4	23,700
27 1/2 Dec 6	55 Jan 4	31 1/4 Jan 3	35 7/8 Jan 27	Copperweld Steel Co	5	33 1/4 33 3/8	33 3/8 33 3/8	33% 34 1/2	34 1/2 35 1/2	35 1/4 35 1/2	13,700
46 1/2 Apr 4	85 1/2 Dec 21	74 Jan 9	81 1/4 Jan 25	Corn Products Co (Del)	1	78 3/8 79 1/2	78 3/8 80 3/4	80 1/4 81 1/8	80 3/8 81 1/8	81 1/2 81 1/2	24,800
124 Feb 18	186 Jun 9	174 1/2 Jan 4	184 1/4 Jan 27	Corning Glass Works common	5	180 180	178 180 3/4	177 1/2 179 1/2	177 1/4 180 1/2	180 184 1/4	6,300
83 1/2 Apr 8	87 Aug 17	83 1/4 Jan 5	83 3/4 Jan 5	3 1/2 % preferred	100	*84 3/4 85	*83 3/4 85	83 3/4 83 3/4	*83 3/4 85	*83 1/4 86	10
85 1/2 Jan 19	90 Apr 11	88 Jan 5	89 Jan 25	3 1/2 % preferred series of 1947	100	*87 90	*87 90	89 89	*87 90	*87 90	10
18 1/2 Oct 5	24 1/2 Jan 27	18 1/8 Jan 3	24 Jan 23	Cosden Petroleum Corp	1	21 1/8 24	22 1/2 22 7/8	23 23 3/8	23 1/2 23 3/8	23 1/2 23 3/8	15,400
10 1/2 July 1	15 1/2 Sep 9	13 1/2 Jan 27	15 1/8 Jan 3	Coty Inc	1	*14 14 1/8	13 3/8 13 1/2	*13 1/2 14	*13 1/2 14	13 13 1/2	700
3 July 27	4 1/2 Sep 13	3 1/8 Jan 5	4 1/8 Jan 13	Coty International Corp	1	4 4	2 1/2 4	4 4 4 1/4	3 3/4 4	3 3/8 3 3/8	1,500
40 July 27	64 1/4 Jan 4	46 1/4 Jan 11	50 7/8 Jan 18	Crane Co common	25	50 1/4 50 3/4	50 1/4 50 3/4	49 1/2 50 1/2	49 1/2 49 1/4	48 1/2 50 1/2	5,600
72 1/2 Jan 12	76 July 18	72 1/2 Jan 18	74 1/4 Jan 18	3 3/4 % preferred	100	*74 75 1/2	*74 75 1/2	*74 1/2 75 1/2	*74 1/2 75 1/2	*74 1/2 75 1/2	75 1/2
31 1/2 Mar 4	39 1/2 Jan 5	35 1/4 Jan 3	37 1/8 Jan 24	Cream of Wheat Corp	2	37 1/2 37 1/2	37 1/4 37 1/2	37 1/2 37 1/4	36 1/2 37 1/4	37 1/2 37 1/4	1,400
17 1/2 Mar 4	22 1/2 July 21	19 1/4 Jan 4	22 1/8 Jan 6	Crescent Petroleum Corp com	1	21 1/4 22 1/4	21 1/8 21 1/8	21 1/8 21 1/8	21 1/2 21 1/2	21 1/4 22 1/4	10,300
23 1/2 Feb 17	26 Jan 15	25 Jan 3	27 Jan 10	5 % conv preferred	25	26 26 1/2	26 26 1/2	26 26 1/2	26 1/4 26 3/4	26 1/4 26 3/4	2,400
16 1/2 Feb 17	42 Dec 14	37 1/2 Jan 3	45 1/8 Jan 24	Crowell-Collier Publishing	1	44 44 7/8	44 45 1/8	43 43 3/4	41 1/4 43 3/8	42 5/8 43 1/2	21,100
28 1/2 Feb 1	45 Dec 21	42 1/2 Jan 4	52 Jan 18	Crown Cork & Seal common	2.50	49 1/4 49 3/4	48 1/2 49 1/2	47 3/4 48 1/4	49 1/2 49 7/8	49 1/2 50 1/2	9,500
34 1/4 Oct 5	40 1/4 Feb 23	39 1/4 Jan 4	40 1/8 Jan 12	\$2 preferred	No par	*39 1/2 40 1/2	40 1/4 40 1/4	*39 1/2 40 1/2	*40 40 3/8	40 1/4 40 1/4	12,700
39 1/2 July 25	54 1/2 Dec 29	52 1/2 Jan 4	55 1/4 Jan 10	Crown Zellerbach Corp common	5	52 1/2 53 1/4	52 1/2 53 1/4	53 54 1/2	53 3/4 54 1/2	54 1/2 55 1/2	16,400
86 Jan 4	95 Sep 20	89 1/4 Jan 6	93 Jan 27	\$4.20 preferred	No par	90 3/4 90 3/4	90 3/4 90 3/4	91 1/4 91 1/2	91 3/8 91 3/8	91 1/2 93	370
16 Dec 5	29 1/2 Jan 4	17 1/4 Jan 3	21 1/4 Jan 19	Crucible Steel Co of America	12.50	20 1/2 20 3/4	20 1/2 20 1/2	20 1/2 20 3/4	19 5/8 20 1/2	19 7/8 20 1/2	20,600
88 1/4 Nov 28	109 1/4 Jan 5	90 1/4 Jan 3	98 Jan 24	5 1/4 % convertible preferred	100	97 3/4 97 3/4	98 98	*96 1/4 98	96 1/4 97 1/4	97 1/2 97 1/2	400
13 1/2 Sep 22	18 Jan 11	17 1/2 Jan 23	18 1/8 Jan 4	Cuban-American Sugar	10	17 1/8 17 1/4	17 1/2 17 1/2	17 1/2 17 1/2	17 3/8 17 5/8	17 1/2 17 1/2	1,900
8 1/2 Oct 24	14 1/2 Jan 4	9 1/2 Jan 3	12 1/8 Jan 27	Cudahy Packing Co common	5	11 1/8 11 3/8	11 1/8 11 3/8	11 3/8 11 3/8	11 3/8 11 3/8	11 1/2 12 1/2	42,300
63 1/2 July 26	69 1/2 Mar 23	64 1/2 Jan 5	66 1/2 Jan 20	4 1/2 % preferred	100	66 66	*65 1/2 67 1/2	*65 1/2 67 1/2	*66 67 3/4	*66 67 3/4	100
10 1/2 Aug 3	13 Jan 18	11 1/2 Jan 5	13 1/8 Jan 10	Cuneo Press Inc	5	13 13	12 1/2 12 1/2	12 1/2 12 1/2	12 7/8 12 7/8	12 7/8 12 7/8	1,000
30 3/4 Sep 28	37 Jan 14	32 Jan 20	34 1/2 Jan 13	Cunningham Drug Stores Inc	2.50	32 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 32 1/2	32 1/2 33 1/2	1,100
7 1/2 Dec 20	12 1/2 Jan 7	8 1/2 Jan 3	10 1/4 Jan 18	Curtis Publishing common	1	10 1/4 10 1/4	10 1/2 10 1/2	9 1/2 9 1/2	9 7/8 9 7/8	9 7/8 10 1/4	17,300
50 1/4 Dec 22	60 1/2 Jan 8	52 Jan 3	54 1/4 Jan 12	\$4 prior preferred	No par	*53 54	*54 54 1/2	*54 54 1/2	*54 1/2 55 1/2	*54 1/2 55 1/2	--
17 1/2 Dec 29	25 Feb 19	17 1/4 Jan 4	19 1/4 Jan 20	\$1.60 prior preferred	No par	18 3/4 19	19 19	19 19	*18 1/2 19 1/2	*18 1/2 19 1/2	400
14 1/2 Dec 7	31 1/2 Jan 4	15 1/8 Jan 4	18 1/8 Jan 26	Curtiss-Wright common	1	16 7/8 17 1/4	16 7/8 17 1/4	17 1/8 18 1/4	18 1/8 18 1/4	18 1/8 18 1/4	95,700
29 1/2 Nov 29	37 1/4 Jan 7	30 1/2 Jan 3	32 1/4 Jan 25	Class A	1	31 1/8 31 1/8	31 1/2 31 1/2	31 1/4 32 1/4	31 1/2 32 1/4	32 1/4 32 1/4	1,500
67 1/2 Sep 27	96 Jan 8	70 1/2 Jan 20	74 Jan 24	Cutler-Hammer Inc	10	70 3/4 71 3/4	72 74	73 73 1/2	72 73 1/2	72 73 1/2	4,600

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31 1/4 Jun 22	43 1/2 Jan 4	32 Jan 3	34 3/4 Jan 26	Dana Corp common	1	34 1/8 34 1/2	33 3/8 34 1/2	34 1/8 34 1/2	34 1/4 34 3/4	34 1/8 34 1/2	9,000
83 Jan 4	87 1/2 Aug 23	86 Jan 16	88 Jan 23	3 3/4 % preferred series A	100	*86 87 1/2	*86 87 1/2	*86 87 1/2	*86 1/4 87 1/2	*86 1/4 87 1/2	10,700
12 1/2 Dec 27	15 1/2 Jan 6	12 1/2 Jan 3	13 1/8 Jan 10	Dan River Mills Inc	5	13 1/8 13 1/8	13 1/8 13 1/8	13 1/8 13 1/8	13 1/8 13 1/8	13 1/8 13 1/8	8,100
12 Dec 5	33 1/2 Jan 5	13 1/8 Jan 3	17 1/4 Jan								

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday		Tuesday		Wednesday		LOW AND HIGH SALE PRICES Thursday		Friday		Sales for the Week Shares		
Lowest	Highest	Lowest	Highest	Par		Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Jan. 30	Jan. 31	Jan. 27	Shares		
44 1/2 Nov 9	69 1/4 Jan 4	47 1/2 Jan 3	51 1/4 Jan 10	Fansteel Metallurgical Corp.	5	49 3/8	50 3/4	50 1/4	50 1/4	49 3/8	50	49 3/8	50	49 3/8	50	4,500		
5 1/2 Dec 28	9 1/2 Jan 29	5 1/2 Jan 9	6 3/4 Jan 12	Fawick Corp.	2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	703		
15 1/2 Oct 5	20 1/2 Jan 4	17 1/2 Jan 3	18 1/2 Jan 19	Feeders Corp.	1	18 1/8	18 3/8	18	18 1/8	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	6,400		
25 1/2 July 28	40 1/2 Jan 6	27 Jan 3	30 1/4 Jan 26	Federal Mogul Bower Bearings	5	29 1/2	29 3/4	29 3/4	30	29 1/2	30	30	30	30	30	4,000		
15 1/2 Dec 20	27 1/2 Jan 4	16 1/2 Jan 13	17 1/2 Jan 9	Federal Paper Electric Co com	1	16 3/4	17 3/8	16 3/4	17	16 3/4	17	16 3/4	17	16 3/4	17	14,203		
21 1/2 Sep 19	24 1/2 Jun 9	23 1/2 Jan 4	24 1/4 Jan 17	Federal Paper Board Co common	5	24	24 1/8	24 1/8	24 1/8	23 1/2	21	*23	23 1/2	23 1/2	23 1/2	900		
33 Oct 26	45 Jan 4	33 1/2 Jan 3	37 Jan 18	Federal Paper Board Co common	5	36 1/8	36 3/4	35 1/2	36 1/2	36 1/4	36 1/2	36 1/4	36 1/2	36 1/4	36 1/2	2,000		
19 1/2 May 23	22 1/2 Aug 15	22 1/2 Jan 3	22 3/4 Jan 9	4.60% preferred	25	*22 1/2	23 1/4	22 1/2	23 1/4	*22 1/2	23 1/4	*22 1/2	23 1/4	22 1/2	22 1/4	200		
32 1/2 Oct 24	39 1/2 Dec 14	36 1/4 Jan 3	40 Jan 6	Federated Dept. Stores	1.25	37 1/2	38 3/8	37 1/2	38 3/8	37	38 1/8	37	37 1/2	37 1/2	37 1/2	18,003		
15 1/2 Oct 31	20 May 12	16 1/4 Jan 10	18 1/4 Jan 20	Fenestra Inc.	10	17 5/8	17 7/8	17 1/4	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	3,100		
35 1/2 Oct 24	67 1/2 Jun 15	43 1/4 Jan 26	49 1/2 Jan 13	Ferro Corp.	1	45 1/2	47 1/4	45 1/2	46	45	45 1/2	45	45 1/2	46	45 1/2	46	7,400	
24 1/2 Oct 26	47 Jan 5	28 1/2 Jan 10	33 1/2 Jan 23	Fiberboard Paper Prod.	No par	32	33 1/2	32 3/4	32 3/4	32	32 1/2	31 1/2	31 1/2	31 1/2	32	11,300		
14 1/2 Jan 5	20 1/2 Feb 4	16 1/2 Jan 4	18 Jan 10	Fifth Avenue Coach Lines Inc	10	16 5/8	16 3/4	16 1/2	16 3/4	16 1/2	16 3/4	16 1/2	16 3/4	16 1/2	16 3/4	2,500		
27 1/2 Oct 24	39 1/2 Feb 26	27 1/2 Jan 3	34 1/2 Jan 20	Filtrol Corp.	1	33 7/8	34 1/4	33 3/4	34 1/4	32 1/2	33 5/8	32 1/2	33 5/8	32	32 1/2	10,400		
32 1/2 Oct 4	45 1/2 Jan 19	33 1/2 Jan 9	38 1/2 Jan 27	Firestone Tire & Rubber	No par	35 5/8	36 3/2	36	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	28,900		
22 Oct 24	30 1/2 Jun 6	28 1/2 Jan 4	34 Jan 27	First Charter Financial Corp.	No par	31 1/4	31 1/8	31 1/8	31 1/8	31 1/8	31 1/8	31 1/8	31 1/8	31 1/8	31 1/8	46,800		
47 1/2 Dec 22	61 1/2 July 6	49 1/4 Jan 4	57 Jan 18	First National Stores	No par	55	56 1/2	55	55 1/2	54 1/4	54 1/4	53 1/2	54 1/2	53 1/2	54 1/2	12,500		
22 Oct 25	30 1/2 Jan 4	27 Jan 13	29 1/2 Jan 23	Firstamerica Corp.	2	29 1/2	29 7/8	29 1/2	29 7/8	29 1/2	29 7/8	29 1/2	29 7/8	29 1/2	29 7/8	24,500		
6 1/2 Nov 17	13 1/2 Jan 8	6 1/2 Jan 3	7 1/2 Jan 10	Firth Carpet Co.	5	7 1/4	7 1/4	6 3/4	7 1/4	6 3/4	7 1/4	6 3/4	7 1/4	7 1/4	7 1/4	3,200		
23 1/2 Nov 7	38 1/2 Apr 8	8 Jan 5	30 1/4 Jan 11	Flintkote Co common	5	28 1/8	29	23 1/2	29 1/8	28 3/4	28 7/8	28 1/8	28 7/8	28 1/8	28 7/8	28 1/8	11,900	
80 May 27	84 Apr 7	83 Jan 27	83 Jan 27	4.60% preferred	No par	*82	83	*82	83	*82	83	*82	83	83	83	30		
91 1/2 Dec 12	110 Jun 7	96 Jan 3	99 1/4 Jan 12	4.40% conv A 2nd pfld	100	*98	100	*98	100	98	98	*97	99	*98	100	10		
38 1/2 Nov 22	45 Sep 22	41 1/4 Jan 4	45 Jan 20	\$4.50 conv B 2nd pfld	No par	44 3/4	44 3/4	44 5/8	45	*44 1/2	45	44 1/2	45	44 1/2	45	44 1/2	45	1,300
29 Jan 20	38 1/2 May 10	36 1/4 Jan 10	38 1/2 Jan 19	Florida East Coast Railway Co	25	7 1/8	7 1/8	7 1/8	8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	5,100	
50 1/2 Feb 5	68 1/2 Jun 29	58 1/2 Jan 17	67 Jan 26	Florida Power Corp.	2.50	38	38 1/4	38	38 1/4	38	38 1/4	38	38 1/4	38	38 1/4	38	8,500	
11 1/2 Apr 28	17 1/2 Dec 22	16 1/2 Jan 4	20 1/2 Jan 19	Florida Power & Light Co.	No par	63 3/4	65 1/2	64 1/4	65 1/4	64 1/4	65	64 1/4	65	64 1/4	65	64 1/4	65	28,600
29 Dec 2	34 1/2 Apr 18	31 1/4 Jan 3	35 1/2 Jan 27	Fluor Corp. Ltd.	2.50	19 1/8	19 7/8	19 1/8	20	18 1/2	19 1/8	18 1/2	19 1/8	18 1/2	19 1/2	18 1/2	13,800	
80 Sep 13	85 1/2 Nov 3	85 Jan 11	86 Jan 16	Food Fair Stores Inc common	1	34 1/2	34 3/4	34 1/2	34 3/4	34	35	34 1/2	35	34 1/2	35	34 1/2	35	16,400
20 1/2 Oct 26	28 1/2 Apr 26	25 1/2 Jan 4	32 1/2 Jan 27	Food Giant Markets Inc com	1	28 1/4	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	172,800	
11 Sep 27	14 1/2 Apr 22	13 1/4 Jan 5	16 1/2 Jan 27	Food Mach & Chem Corp com	10	*14	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	14 1/8	3,900	
44 1/2 May 13	63 Dec 21	59 1/2 Jan 3	63 1/4 Jan 16	Food Mach & Chem Corp com	10	61 1/8	62 3/4	61 1/8	62 1/4	61 1/8	62 1/4	61 1/8	62 1/4	61 1/8	62 1/4	61 1/8	10,000	
196 May 31	248 Dec 23	250 Jan 13	250 Jan 13	3 1/4% convertible preferred	100	*220	*220	*220	*220	*220	*220	*220	*220	*220	*220	--	--	
88 1/2 Jan 13	95 May 31	94 1/4 Jan 13	94 1/2 Jan 9	Gamble Skogmo Inc	1	94 1/4	95 1/4	94 1/4	95	94 1/4	94 1/4	94 1/4	94 1/4	94 1/4	94 1/4	94 1/4	94 1/4	150
11 1/2 Oct 5	19 1/2 Jan 15	15 1/2 Jan 12	13 1/2 Jan 4	Gardner-Denver Co	5	13 1/8	13 3/8	13 1/8	13 3/8	13 1/8	13 3/8	13 1/8	13 3/8	13 1/8	13 1/8	13 1/8	3,100	
17 1/2 Nov 22	35 1/2 Jan 7	21 1/2 Jan 5	25 1/2 Jan 11	Garrett Corp.	1	24 1/4	24 3/8	24 1/4	24 3/8	24	24 1/8	24	24 1/8	24	24 1/8	24	6,300	
60 1/2 July 25	92 1/2 Jan 6	63 3/4 Jan 3	70 1/2 Jan 19															

NEW YORK STOCK EXCHANGE STOCK RECORD

For footnotes, see page 26.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week			
Lowest	Highest	Lowest	Highest	Par	Monday Jan. 23	Tuesday Jan. 24	Wednesday Jan. 25	Thursday Jan. 26	Friday Jan. 27	Sales for the Week Shares									
32	Sep 29	54%	Jan 6	37 1/8	Jan 13	41 1/8	Jan 27	Kaiser Alum & Chem Corp.	33 1/2	40 1/8	40 3/4	39 3/4	40 3/4	41 1/4	40 1/8	41 1/8	40 5/8	41 1/8	19,100
86	Oct 5	111 1/2	Jan 5	96	Jan 23	100	Jan 3	4 1/8% convertible preferred	100	96	96 3/4	96 1/8	97 1/2	97 1/2	97 1/2	97 1/2	96 3/4	98	2,100
42 1/4	Jan 12	47	May 6	44 1/4	Jan 11	47	Jan 24	4 3/4% preferred	50	46	47	47	46	46	46	46	46 3/4	200	
101	Sep 30	122 1/4	Jan 13	103 1/2	Jan 18	108	Jan 25	4 3/4% convertible preferred	100	106	106 1/2	106 1/2	108	107 1/2	108	107 1/2	112	1,100	
105 1/2	Oct 3	125	Jan 11	110 1/2	Jan 18	12	Jan 3	4 3/4% (ser of 1959) conv pid	100	100	100 1/2	112	112	105	120	106	120	100	
45	Mar 8	59 1/2	Dec 29	58 1/2	Jan 17	62 1/2	Jan 27	Kansas City Pr & Lt Co com No par	59 3/4	60 1/4	59 3/8	59 5/8	59 3/4	60	60	60 1/2	60	62 1/2	8,800
74	Jan 25	79 1/2	Aug 17	75 1/8	Jan 9	78	Jan 23	3 80% preferred	100	77	78	77 1/4	77 1/4	78 1/2	77 1/4	78 1/2	77 1/4	78 1/2	40
80 1/2	May 23	87	Jan 20	84 1/2	Jan 27	86	Jan 10	4 1/8% preferred	100	84 1/2	86 1/2	84 1/2	86 1/2	84 1/2	86	84 1/2	84 1/2	20	
86 1/2	Jan 6	95 1/2	Oct 5	93 1/4	Jan 27	93 1/4	Jan 11	4 50% preferred	100	92 1/2	94 1/2	92 1/2	94 1/2	92 1/2	94 1/2	92 1/2	94 1/2	10	
82 1/2	Mar 18	90	Oct 10	85	Jan 4	86 1/2	Jan 9	4 20% preferred	100	86	87	86	87	86	87	86	87	—	
85 7/8	Feb 9	90	July 28	88 1/2	Jan 3	89 1/2	Jan 13	4 35% preferred	100	88 3/4	90 1/2	88 3/4	90 1/2	88 3/4	90 1/2	88 3/4	90 1/2	—	
62 3/4	Sep 29	79 3/4	Jan 8	68 1/2	Jan 3	78 1/4	Jan 27	Kansas City Southern com No par	76 1/8	77 1/4	75 1/4	76 1/8	75 1/4	76	76 1/2	77	78 1/4	3,500	
34 1/2	July 12	37 3/4	Sep 16	36	Jan 10	37	Jan 23	4 1/8% non-cum preferred	50	36 3/4	37	36 7/8	36 3/4	37 1/4	37	37	36 3/4	37 1/2	500
43 1/8	Feb 9	54 1/8	July 8	50 7/8	Jan 4	55 1/4	Jan 26	Kansas Gas & Electric Co. No par	52 3/8	53	52 3/8	53 7/8	54 1/2	55 1/4	54 1/2	54 3/8	54 3/4	6,700	
31 1/8	Feb 23	39 1/4	Aug 24	37 1/2	Jan 3	44 7/8	Jan 17	Kansas Power & Light Co. 8.75	43 1/8	43 3/8	43 1/2	43 3/8	43 1/4	43 3/8	43 1/4	43 3/4	4,200		
11	Jan 12	16 1/2	July 11	12 7/8	Jan 3	16 7/8	Jan 27	Kayser-Roth Corp. 1	14 1/4	15 1/4	14 3/4	15	14 5/8	14 7/8	14 3/4	15 5/8	16 1/8	14,200	
36	Apr 6	51 1/2	Dec 30	50 1/2	Jan 11	53 5/8	Jan 5	Kellogg Co. 50c	52	52	52	52	52 1/4	53	52 1/2	53	53 1/2	3,500	
30 3/8	Oct 25	50 3/4	Jan 6	32 1/2	Jan 3	36 1/2	Jan 9	Kelsey Hayes Co. 1	34 5/8	35	35	35 1/4	35	35 1/4	34 5/8	35	37 1/2	3,700	
23	Oct 13	30 1/2	Aug 17	25 3/4	Jan 3	29 7/8	Jan 16	Kendall Co. 8	28 3/8	28 7/8	28 5/8	28 7/8	28 4/8	29 1/8	28 3/8	28 7/8	6,600		
71 1/8	Oct 25	100 7/8	Jan 6	73 7/8	Jan 3	79 3/4	Jan 23	Kennecott Copper No par	78 1/4	79 3/4	78 3/8	79 1/4	77 5/8	78 5/8	77 1/8	78 1/4	79 1/4	32,100	
46 7/8	Sep 30	55 3/4	Jan 8	52	Jan 4	56 3/4	Jan 27	Kern County Land Co. 2.50	52 7/8	53 7/8	53 1/8	53 3/4	53 1/4	53 1/4	53 1/4	53 3/4	56 3/4	14,400	
36 3/8	July 18	65 1/2	Dec 30	62 3/4	Jan 3	78 5/8	Jan 25	Kerr-McGee Oil Indus common 1	72 3/8	74 5/8	73 3/4	75 7/8	75 1/8	76 7/8	75 1/8	76 7/8	80,300		
21	July 22	28 1/8	Nov 18	26 1/4	Jan 4	31	Jan 23	4 1/2% conv prior preferred 25	26 1/2	29 1/2	29 1/4	30	29 1/2	31	29 3/4	30 1/8	30 3/8	31,700	
31 1/4	Nov 7	46 1/2	Jan 5	32 1/4	Jan 4	38	Jan 19	Keystone Steel & Wire Co. 1	37 1/4	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37	1,700	
62 1/4	Feb 11	89 7/8	Dec 20	82	Jan 9	87 1/2	Jan 3	Kimberly-Clark Corp. 5	84	85	84	85 1/4	83 5/8	84 3/4	83 3/8	84	85	13,600	
16 3/4	Dec 12	18 1/2	Dec 21	16 7/8	Jan 7	19 1/4	Jan 25	King-Seeley Thermos Co. 1	17 5/8	17 7/8	17 7/8	18 1/4	18 1/4	19 1/4	19	19 1/8	7,900		
25 1/4	Dec 2	31 1/2	Jan 6	25 7/8	Jan 3	27	Jan 16	KLM Royal Dutch Airlines 100 G	26 1/4	26 1/2	26 1/8	26 1/4	26 1/2	26 1/2	26 1/4	26 1/2	26 1/2	1,700	
34 1/4	Oct 24	46 3/4	Jan 4	36	Jan 3	42 1/2	Jan 27	Koppers Co Inc common 10	40 1/2	41 1/2	40 5/8	41 1/4	40 3/4	41 1/4	40 5/8	41 1/2	42 1/2	10,900	
77	Jan 7	82 1/4	Apr 11	78	Jan 3	80	Jan 17	4 1/4% preferred 100	79 3/4	80	80	80	80	81	80	80	80	150	
14 3/4	Feb 17	36 1/2	Dec 7	31 1/2	Jan 4	38 7/8	Jan 23	Korvette (E J) Inc. 1	37 1/8	38 7/8	37 1/2	38 7/8	37 1/2	38 1/2	36 7/8	38	36 7/8	38,400	
27 5/8	Sep 29	33	Jan 12	28	Jan 3	30 1/4	Jan 24	Kresse (S S) Co. 10	29 1/2	30	29 3/4	30 1/4	29 5/8	30	29 3/4	30	29 3/4	8,100	
19 1/8	Jun 10	34 1/2	Jan 6	21 5/8	Jan 6	26 1/8	Jan 19	Kress (S H) & Co. 10	24 1/4	25 3/8	23 3/4	24 3/4	23 3/4	24 1/4	23 1/2	23 3/8	21 1/2	21,000	
11 1/8	Dec 5	20 1/4	Jan 8	11 1/8	Jan 3	14	Jan 16	Kroehler Mfg Co 5	13 1/4	13 1/4	13	13	12 3/8	12 3/4	12 5/8	13 1/4	13	1,800	
25 3/4	Oct 28	36 3/4	Mar 2	30 1/4	Jan 25	32 1/8	Jan 10	Kroger Co. 1	30 1/2	30 7/8	x30 3/8	30 3/4	30 1/4	30 3/4	30 1/4	30 3/4	30 3/4	30 3/4	14,100
25 Oct 21	36 Jan 5	30 1/2	Jan 3	34 3/8	Jan 23	33 3/4	Jan 23	K V P Sutherland Paper Co. 5	33 3/4	34 3/8	33 3/4	34 3/8	34	34 1/4	34	34 1/4	34	5,900	
L																			
18 1/4	Feb 10	25 3/8	Dec 29	25 3/8	Jan 27	26 3/8	Jan 10	Laclede Gas Co common 4	25 1/2	25 3/4	25 5/8	25 5/8	25 1/2	25 5/8	25 1/2	25 3/8	25 3/4	4,000	
27 1/4	Mar 11	36 1/2	Dec 21	28 7/8	Jan 4	30 3/8	Jan 25	4 32% preferred series A 25	37 1/2	40	37	39							

For footnotes, see page 26.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous
Year 1960

	Lowest	Highest	Range Since Jan. 1	Lowest	Highest
18 1/2 Feb 23	8 1/2 Dec 16	9 1/2 Jan 3	12 1/2 Jan 20		
42 1/2 Dec 28	70 1/2 Jan 4	45 1/2 Jan 3	53 1/2 Jan 20		
24 1/2 Jun 16	45 1/2 Dec 16	41 1/2 Jan 3	47 1/2 Jan 20		
74 1/2 Jan 8	84 Nov 14	81 Jan 5	83 Jan 10		
83 1/2 Jan 13	93 1/2 Sep 8	89 1/2 Jan 10	91 Jan 27		
75 1/2 Feb 18	82 Oct 10	81 Jan 23	81 1/2 Jan 23		
75 1/2 Jan 19	82 Nov 14	80 Jan 24	82 Jan 17		
84 Jan 4	95 Aug 11	90 Jan 3	92 Jan 23		
25 1/2 Mar 18	33 1/2 Dec 20	30 1/2 Jan 4	33 1/2 Jan 27		
41 Dec 22	58 Jan 22	40 1/2 Jan 6	42 1/2 Jan 6		
43 1/2 July 25	59 1/2 Feb 3	49 1/2 Jan 5	52 1/2 Jan 11		
88 Jan 8	95 1/2 Dec 8	93 1/2 Jan 10	95 1/2 Jan 25		
86 May 3	40 1/2 Nov 15	39 1/2 Jan 4	43 Jan 19		
15 1/2 Oct 21	26 1/2 May 16	19 1/2 Jan 3	22 1/2 Jan 20		
12 1/2 Feb 8	175 1/2 Jun 1	140 Jan 4	152 1/2 Jan 27		
17 Sep 26	24 1/2 Jan 5	19 1/2 Jan 27	21 Jan 6		
60 Oct 24	88 Jun 17	70 1/2 Jan 17	74 1/2 Jan 5		
38 Apr 19	33 1/2 Jan 4	31 Jan 6	33 1/2 Jan 20		
31 1/2 Feb 24	38 1/2 Aug 31	35 1/2 Jan 4	38 1/2 Jan 11		
27 July 12	37 1/2 Jan 4	35 1/2 Jan 3	38 1/2 Jan 27		
14 1/2 July 7	24 1/2 Dec 29	24 Jan 6	25 1/2 Jan 16		
30 Mar 10	35 Aug 16	34 1/2 Jan 3	36 1/2 Jan 26		
3 1/2 Dec 20	6 1/2 Jan 6	3 1/2 Jan 3	4 1/2 Jan 18		
33 1/2 Dec 7	48 1/2 Jan 6	40 Jan 3	42 1/2 Jan 23		
29 1/2 Jun 18	39 Jan 15	34 1/2 Jan 4	38 1/2 Jan 26		
17 Feb 17	22 1/2 Sep 1	19 1/2 Jan 5	21 1/2 Jan 25		
7 1/2 Oct 26	15 1/2 Jan 11	8 Jan 3	9 1/2 Jan 10		
60 Nov 1	80 1/2 Mar 11	62 Jan 4	72 Jan 11		
70 Oct 12	87 1/2 Mar 23	71 Jan 4	73 1/2 Jan 23		
11 1/2 Oct 28	19 1/2 Jan 6	13 1/2 Jan 3	14 1/2 Jan 6		
9 1/2 Dec 13	13 1/2 Jan 11	9 1/2 Jan 16	10 1/2 Jan 19		
6 1/2 Dec 9	11 1/2 Aug 22	6 1/2 Jan 3	7 1/2 Jan 19		
35 1/2 Sep 29	55 1/2 Jan 4	44 1/2 Jan 20	46 1/2 Jan 3		
26 1/2 Mar 8	33 1/2 Dec 30	33 1/2 Jan 3	35 1/2 Jan 26		
21 1/2 Jan 25	31 1/2 Aug 18	31 Jan 3	32 1/2 Jan 20		
25 Feb 24	87 1/2 Sep 12	35 1/2 Jan 4	39 1/2 Jan 20		
30 1/2 Oct 25	37 1/2 Oct 10	--			
21 1/2 Mar 8	40 Dec 21	7 1/2 Jan 24	41 1/2 Jan 16		
25 1/2 Oct 24	53 1/2 Jan 4	28 Jan 3	29 1/2 Jan 10		
10 1/2 Sep 29	14 1/2 Jan 7	11 1/2 Jan 9	13 1/2 Jan 24		
26 1/2 Sep 28	47 1/2 Jan 19	32 1/2 Jan 5	35 1/2 Jan 23		
60 1/2 Oct 24	98 May 31	75 1/2 Jan 3	82 1/2 Jan 12		
11 Oct 27	23 1/2 Jan 4	11 1/2 Jan 3	13 1/2 Jan 16		
12 1/2 Nov 7	19 1/2 Dec 5	16 1/2 Jan 4	17 1/2 Jan 12		
16 Sep 28	28 1/2 Jan 22	21 1/2 Jan 3	23 1/2 Jan 13		
17 1/2 Oct 28	21 1/2 Sep 21	17 1/2 Jan 5	22 1/2 Jan 24		
47 1/2 Dec 30	53 1/2 Mar 1	44 Jan 18	48 1/2 Jan 4		
24 1/2 Nov 6	29 1/2 Sep 12	26 1/2 Jan 10	28 Jan 23		

STOCKS

NEW YORK STOCK EXCHANGE

Par

	Monday	Tuesday	Wednesday	Thursday	Friday	Sales for the Week
	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Shares
Merritt-Chapman & Scott	12.50	12 1/2	11 1/2	11 1/2	11 1/2	31,000
Mesta Machine Co.	5	53 1/4	52 1/2	52 1/2	51 1/2	900
Metro-Goldwyn-Mayer Inc.	No par	46 1/2	47 1/2	45 3/4	44 1/2	37,800
Metropolitan Edison 3.90% pfd--100	*82 1/2	83 1/2	*82 1/2	83 1/2	82 1/2	10
4.35% preferred series	100	*89 1/2	91	*90 1/2	90 1/2	90
3.85% preferred series	100	81 1/2	*80 1/2	*80 1/2	*80 1/2	250
3.80% preferred series	100	81 1/2	80	80	80	40
4.45% preferred series	100	92	92	92	92	30
Middle South Utilities Inc.	10	32 1/2	32 1/2	32 1/2	32 1/2	18,600
Midland Enterprises Inc.	1	*40 1/4	41 1/4	*40 1/4	*40 1/4	4,600
Midland-Ross Corp common	5	51 1/2	52 1/2	52 1/2	52 1/2	1,700
5 1/2% 1st preferred	100	94	94	95	95	210
Midwest Oil Corp.	10	42	*41 1/2	42 1/2	42	1,100
Minerals & Chem Philipp Corp.	1	21 1/2	21 1/2	20 1/2	21 1/2	19,200
Minneapolis-Honeywell Reg.	1.50	144 1/2	146 1/2	144 1/2	149 1/2	21,000
Minneapolis Moline Co.	1	19 1/2	20	19 1/2	19 1/2	10,400
Minn Mining & Mfg.	No par	70 1/2	72 1/2	72 1/2	72 1/2	53,700
Minnesota & Ontario Paper	2.50	32 1/2	32 1/2	32 1/2	32 1/2	4,400
Minnesota Power & Light	No par	38 1/2	38 1/2	37 1/2	37 1/2	4,600
Mission Corp.	1	36 1/2	37 1/2	37 1/2	37 1/2	3,700
Mission Development Co.	5	25 1/2	25 1/2	25 1/2	25 1/2	12,200
Mississippi River Fuel Corp.	10	35 1/2	36 1/2	36 1/2	36 1/2	11,500
Missouri-Kan-Tex RR	5	4	4	4	4	3,500
Missouri Pacific RR class A	No par	41 1/2	42 1/2	41 1/2	41 1/2	4,200
Missouri Portland Cement Co.	6.25	36 1/2	37	36 1/2	37 1/2	1,400
Missouri Public Service Co.	1	21 1/2	21 1/2	21 1/2	21 1/2	5,800
Mohasco Industries Inc common	5	9 1/2	9 1/2	9 1/2	9 1/2	14,300
3 1/2% preferred	100	*68 1/2	70	*68 1/2	*68 1/2	70
4.20% preferred	100	72 1/2	73 1/2	*72 1/2	*72 1/2	40
Monarch Machine Tool	No par	14 1/2	14 1/2	14 1/2	14 1/2	3,100
Monon RR class A	25	*9 1/2	10 1/2	*9 1/2	*9 1/2	10 1/2
Class B	No par	7	7	7	7	500
Monsanto Chemical Co.	2	45	45 1/2	45 1/2	44 1/2	44 1/2
Montana-Dakota Utilities Co.	5	35	35 1/2	35 1/2	35 1/2	33,900
Montana Power Co.	No par	32 1/2	32 1/2	32 1/2	32 1/2	8,800
Montecatini Mining & Chemical	American shares	1,000 lire	38 1/2	38 1/2	37 1/2	6,100
Stamped American shs	1,000 lire	*36	40	*36	*36	43
Monterey Oil Co ex-distribution	1	7 1/2	7 1/2	7 1/2	7 1/2	18,400
Montgomery Ward & Co.	No par	28 1/2	29	28 1/2	28 1/2	47,700
Moore-McCormack Lines	12	12	12 1/2	12 1/2	12 1/2	14,500
Morrell (John) & Co.	10	35	35 1/2	34 1/2	34	20,800
Motorola Inc.	3	77 1/2	79	76 1/2	76 1/2	15,500
Motor Wheel Corp.	5	13 1/2	13 1/2	13 1/2	13 1/2	3,400
Mountain Fuel Supply Co.	10	31 1/2	32	31 1/2	31 1/2	4,900
M S L Industries Inc.	No par	17 1/2	17 1/2	17 1/2	17 1/2	4,000
Mueller Brass Co.	1	23 1/2	23 1/2	21 1/2	21 1/2	3,800
Munsingwear Inc.	5	19	20 1/2	20 1/2	19 1/2	23,800
Murphy Co (G C)	1	46 1/2	47 1/2	46 1/2	46 1/2	2,400
Murray Corp of America	10	27 1				

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1960				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES									
Lowest	Highest	Range Since Jan. 1	Lowest	Highest	Monday Jan. 23	Tuesday Jan. 24	Wednesday Jan. 25	Thursday Jan. 26	Friday Jan. 27	Sales for the Week	Shares						
31% May 17	38% Sep 19	35% Jan 3	37% Jan 4	Ohio Edison Co common	18	36 1/2	37 1/8	36 1/2	37 1/4	37	37 1/4	37	37 1/2	36 1/2	37 1/4	11,000	
84 Jan 4	94 1/2 Sep 1	89 Jan 3	93 1/2 Jan 26	4.40% preferred	100	91 3/4	92	91 1/4	92 1/2	92 1/2	92 1/2	93	93 1/2	92 1/2	92 1/2	430	
75 1/2 Jan 4	82 Sep 9	79 Jan 3	81 1/4 Jan 27	3.90% preferred	100	*80 1/2	82	*80 1/4	82	*80 1/2	81 1/4	80 1/2	80 1/2	81	81 1/4	120	
89 Jan 4	96 Aug 9	93 1/2 Jan 3	97 Jan 27	4.56% preferred	100	*96	96 1/2	96 1/2	96 1/2	96	96 1/2	96 1/2	96 1/2	97	97	210	
86 Jan 6	93 1/2 Sep 2	90 1/2 Jan 13	92 Jan 4	4.44% preferred	100	*92	92 1/2	*92	92 1/2	92 1/2	92 1/2	*92	92 1/2	*92	92 1/2	—	
30 1/2 Aug 4	39 1/2 Jan 4	36 1/4 Jan 5	41 1/2 Jan 27	Ohio Oil Co	No par	37 1/2	38 1/4	38 1/2	38 1/2	38 1/2	39 1/2	39 1/2	40 1/2	40 1/2	41 1/2	45,400	
28 1/2 Mar 7	36 Dec 15	33 1/2 Jan 19	35 1/2 Jan 5	Ohio Gas & Electric Co common	8	34 1/2	34 1/4	34 1/4	34 1/4	34 1/2	35	35 1/2	35 1/2	35 1/2	9,800		
16 Jan 6	16 1/2 Sep 21	16 1/4 Jan 6	17 1/4 Jan 27	4% preferred	20	*16 1/2	17 1/4	*16 1/2	17 1/4	*16 1/2	17 1/4	*16 1/2	17 1/4	17 1/4	400		
83 1/2 Jun 1	87 Jan 16	88 1/2 Jan 3	88 1/2 Jan 3	4.24% preferred	100	*87	90	*87	90	*87	90	*87	90	*87	90	—	
24 1/2 May 10	33 1/2 Dec 19	33 Jan 3	33 1/2 Jan 27	Oklahoma Natural Gas	7.50	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	x33 1/4	32 1/2	32 1/2	33 1/2	4,400	
37 1/2 Aug 4	54 1/2 Jan 4	41 1/2 Jan 25	45 1/2 Jan 18	Olin Mathieson Chemical Corp	8	42 2/3	43 1/2	42	42 1/2	41 1/2	42 1/2	42	42 1/2	41 1/2	42 1/2	24,200	
15 1/2 Dec 29	18 1/2 Oct 20	15 1/2 Jan 4	19 1/2 Jan 13	Olin Oil & Gas Corp	1	18 3/8	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	3,000		
35 1/2 Nov 29	42 1/2 July 5	39 1/2 Jan 17	40 1/2 Jan 27	Orange & Rockland Utilities	10	40	40 1/2	40	40	40 1/2	40	40 1/2	40	40 1/2	1,400		
36 1/2 Mar 4	64 1/2 Dec 28	56 1/2 Jan 4	64 1/2 Jan 26	Otis Elevator	3.125	60 1/2	61	60 1/2	61	60 1/2	61 1/2	62	64 1/2	61 1/2	64 1/2	12,800	
19 1/2 Oct 24	37 1/2 Jan 4	21 1/2 Jan 18	24 1/2 Jan 5	Outboard Marine Corp	30e	22 1/2	22 1/2	21 1/2	22 1/2	22 1/2	23	22 1/2	22 1/2	23 1/2	67,800		
15 Oct 24	23 1/2 Jan 12	16 1/2 Jan 3	18 1/2 Jan 16	Outlet Co	No par	18	18	18	18	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	410		
15 Dec 12	16 1/2 Jun 14	15 1/2 Jan 6	15 1/2 Jan 4	Overland Corp (The)	1	*15 1/4	16	*15 1/4	16	*15 1/4	16	*15 1/4	16	*15 1/4	16	—	
75 Jan 25	122 1/2 Jun 1	87 1/2 Jan 26	100 1/2 Jan 10	Owens Corning Fiberglas Corp	1	91	93 1/2	91 1/2	93 1/2	89 1/2	91 1/2	87 1/2	89	89 1/2	90 1/2	9,700	
82 1/2 Oct 31	116 Jun 17	90 Jan 6	94 1/2 Jan 16	Owens-Illinois Glass Co com	.25	93 3/4	94 1/2	93 1/2	94 1/2	92 1/2	93 1/2	90 1/2	91 1/2	91 1/2	92	23,700	
10 1/2 Feb 16	130 1/2 May 31	116 1/2 Jan 4	119 1/2 Jan 17	4% preferred	100	118	119 1/2	*117	120	117	119	117	117	117	117	1,300	
23 1/2 Oct 26	34 1/2 Jan 27	26 1/2 Jan 4	28 1/2 Jan 23	Oxford Paper Co common	18	28 1/4	28 1/4	28 1/4	28 1/4	28	28 1/2	28	28 1/2	28 1/2	28 1/2	3,000	
85 Jan 5	93 Aug 9	87 1/2 Jan 6	91 Jan 18	\$8 preferred	No par	91	91	91	91	91	91	91	91	90	91	150	
P																	
11 Jan 7	17 1/2 Aug 17	14 1/2 Jan 13	16 1/2 Jan 20	Pacific Amer Fisheries Inc	8	16 1/2	16 1/2	15 3/8	16 1/2	15 3/4	16	15 3/4	16	16	16 1/2	2,400	
12 1/2 Oct 26	18 1/2 Jan 6	14 1/2 Jan 3	17 1/4 Jan 10	Pacific Cement & Aggregates Inc	5	15 5/8	15 3/4	15 1/2	15 5/8	15 1/2	15 3/4	15 1/2	15 3/4	15 1/2	15 3/4	3,100	
11 1/2 Jan 5	18 1/2 May 11	15 1/2 Jan 5	17 1/4 Jan 23	Pacific Coast Co common	1	17	17 1/4	16 7/8	17 1/2	16 7/8	16 7/8	16 7/8	16 7/8	16 7/8	16 7/8	1,300	
18 1/2 Mar 18	22 1/2 May 2	20 1/2 Jan 17	21 1/2 Jan 23	5% preferred	25	21 1/2	21 1/2	*21	21 1/2	*21	21 1/2	*21 1/2	21 1/2	*21	21 1/2	200	
46 1/2 Sep 28	60 1/2 Jan 11	51 1/2 Jan 3	56 Jan 19	Pacific Finance Corp	10	55 1/2	56	55 1/2	55 1/2	55 1/2	55 1/2	55	55	55	54 1/2	4,500	
60 May 11	77 Dec 30	73 1/2 Jan 3	79 1/2 Jan 25	Pacific Gas & Electric	25	77 1/2	78 1/2	77 1/2	79	79	79 1/2	78 1/2	78 1/2	78 1/2	78 1/2	16,100	
46 1/2 Mar 8	53 1/2 Sep 16	52 1/2 Jan 4	55 1/2 Jan 27	Pacific Lighting Corp	No par	52	52 1/2	52 1/2	52 1/2	53 1/2	53	53 1/2	53 1/2	53 1/2	53 1/2	43,400	
26 1/2 Mar 10	32 1/2 Jan 28	30 1/2 Jan 3	36 1/2 Jan 27	Pacific Telep & Teleg com	14 2/7	32 1/2	32 1/2	32 1/2	33	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	28,100
130 1/2 Feb 23	145 Feb 2	141 1/4 Jan 5	150 Jan 27	6% preferred	100	145	146	147 1/2	148 1/2	147	148 1/2	*147 1/2	147 1/2	148 1/2	148 1/2	890	
4 1/2 Oct 26	7 1/2 Jan 12	5 1/4 Jan 3	6 1/2 Jan 19	Pacific Tin Consolidated Corp	1	5 7/8	6 1/8	6	6 1/8	6	6	5 5/8	5 5/8	5 5/8	5 5/8	7,700	
19 1/2 Oct 25	39 Jan 4	20 1/2 Jan 27	24 1/4 Jan 10	Packard-Bell Electronics	.50e	22 1/2	23 1/2	22 1/2	22 1/2	21 1/2	22 1/2	21 1/2	22 1/2	20 1/2	21	13,600	
12 Oct 24	17 1/2 July 6	16 Jan 3	17 1/2 Jan 5	Pan American Sulphur	.70e	17 1/2	17 1/2	17	17 1/2	17	17 1/2	17	17 1/2	17 1/2	17 1/2	14,500	
16 1/2 Apr 28	23 1/2 Jan 4	17 1/2 Jan 3	20 1/2 Jan 27	Pan Amer World Airways Inc	1	18 1/2	18 1/2	18 1/2	19	18 1/2	19	18 1/2	19	18 1/2	19	20 1/2	71,200
Panhandle East Pipe Line																	
40 Jun 8	50 1/2 Dec 30	48 1/4 Jan 26	54 1/4 Jan 16	Panhandle East Pipe Line Common	No par	49 1/4	50 3/4	49 1/4	49 3/4	49	50	48 1/4	50	48 1/4	49 1/2	14,100	
83 1/2 Mar 18	91 1/2 Oct 7	86 1/2 Jan 5	88 1/4 Jan 24	4% preferred	100	88	88	88 1/4	88 1/4	88 1/4	88 1/4	*89	90	*89	90	40	
39 1/2 Apr 29	67 1/2 Sep 1	53 1/2 Jan 18	60 1/2 Jan 27	Paramount Pictures Corp	1	55 3/8	55 7/8	55 5/8	59 1/2	57 1/2	59 1/2	57 1/2	58	58 1/2	60 1/2	29,300	
36 1/2 Mar 15	51 1/2 Jun 15	36 1/4 Jan 16	39 1/2 Jan 3	Parke Davis & Co	No par	37 1/2	37 1/2	37 1/2	38 1/4	38 1/2	39 1/4	38 1/2	39	37 1/2	38 1/2	80,900	
21 1/2 Oct 4	28 1/2 Jan 4	23 1/2 Jan 6	26 1/2 Jan 26	Parker Rust Proof Co	2.50	25 1/2	26 1/4	25 1/2	26 1/4	26	26 1/4	26 1/2	26	26 1/2	26 1/2	1,900	
33 1/2 Oct 24	60 1/2 Feb 29</td																

For footnotes, see page 26

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Range for Previous Year 1960		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Jan. 23		Tuesday Jan. 24		LOW AND HIGH SALE PRICES		Sales for the Week Shares		
Lowest	Highest	Lowest	Highest			Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
46 1/2 Oct 25	78 3/8 Apr 18	49 1/8 Jan 12	53 1/8 Jan 24	Radio Corp of America com	No par	51 7/8	53 3/8	53 1/4	53 7/8	52 7/8	53 1/2	53 3/8	55 1/2	97,760
67 1/4 Jan 4	74 Apr 8	70 1/8 Jan 9	72 Jan 13	\$3.50 1st preferred	No par	70 3/4	71 1/4	71	71 1/2	71 1/8	71 3/4	71 1/4	71 3/4	1,200
30 1/2 Feb 8	51 1/2 Sep 2	41 Jan 27	45 1/4 Jan 23	Ranco Inc	5	45 1/4	45 3/4	45	45 1/2	45 1/4	45 3/4	43	44 1/4	7,000
56 Dec 7	70 Apr 19	20 1/2 Jan 27	23 Jan 25	When issued	2.50	—	—	23	23	21 1/8	22 5/8	20 7/8	21 3/8	2,000
15 1/2 Sep 29	22 1/2 Jun 15	57 1/2 Jan 4	72 Jan 16	Raybestos-Manhattan	No par	67	67	66	67	67 1/8	68	67 1/2	67 1/2	67
15 1/2 Dec 2	28 Jan 6	15 1/2 Jan 11	18 1/8 Jan 19	Raymond International Inc	3.33 1/2	17 1/2	18 1/2	16 7/8	17 1/2	17 1/2	17 1/2	17 1/2	18 1/8	800
30 1/2 Oct 25	53 1/2 Jan 4	35 1/4 Jan 3	41 1/4 Jan 19	Rayonier Inc	1	19 1/8	19 1/2	x19	19 3/8	x18 1/8	19 1/8	18 7/8	19	27,100
8 1/2 Dec 20	18 3/4 Jan 5	8 1/4 Jan 3	11 1/4 Jan 19	Raytheon Co	5	38 3/4	40 1/4	38 5/8	39 3/8	36	39 3/8	36 1/8	37	70,600
20 1/2 Dec 5	33 1/2 Feb 5	22 Jan 3	25 Jan 26	Reading Co common	50	10 1/2	10 3/8	10 1/4	10 3/8	10 1/8	10 1/4	10	10 1/4	5,800
11 1/2 Dec 8	28 1/2 Jan 20	13 Jan 4	15 1/4 Jan 18	4% non-cum 1st preferred	50	*23 7/8	24 1/4	*24 3/8	24 7/8	24 7/8	24 1/2	24 3/4	24 3/4	300
12 1/2 Dec 28	20 Jan 6	12 1/2 Jan 3	17 1/8 Jan 24	4% non-cum 2nd preferred	50	14 1/8	14	14 1/4	14	*13 1/2	14	13 1/4	13 3/4	3,400
15 1/2 Nov 1	28 1/2 Jan 18	16 Jan 3	19 1/2 Jan 16	Reed Roller Bit Co	No par	15 1/4	16 7/8	16 5/8	17 1/8	16 8/8	17 1/4	16 1/2	17 3/8	22,000
17 1/2 Oct 24	28 1/2 Jun 18	19 Jan 4	22 1/2 Jan 24	Reeves Bros Inc	50c	18	18 1/2	18	18 3/8	18	18	16 1/2	17 3/4	5,700
1 R Reichhold Chemicals	Reins (Robt) & Co	21 1/2	22 1/2	Reins (Robt) & Co	—	x22 1/8	x22 1/8	x22 1/8	x22 1/8	21 1/2	21 1/8	21 1/8	21 1/8	23,900
6 1/2 Feb 24	15 1/2 Sep 9	10 1/4 Jan 20	11 1/2 Jan 26	R \$1.25 div prior preference	10	*10 3/4	11 1/2	*10 3/4	11 1/4	*11	11 1/2	*11	11 1/4	100
15 1/2 Dec 7	19 1/4 Mar 17	16 1/4 Jan 6	17 1/4 Jan 13	Reliable Stores Corp	10	17	17	*16 1/4	16 3/4	*16 3/8	16 7/8	16 3/4	16 1/4	400
4 1/2 Dec 1	68 1/2 Jan 4	47 1/2 Jan 4	56 1/4 Jan 9	Reliance Elec & Eng Co	5	52	52 1/4	51 1/2	51 1/4	51 1/4	52	52 1/2	52 1/2	1,200
21 Apr 18	27 1/2 Feb 1	23 1/2 Jan 26	25 1/4 Jan 4	Reliance Mfg Co common	5	24 1/4	24 1/2	24 1/4	24 1/2	23 7/8	24	23 1/2	24	3,900
52 1/2 Jun 1	57 Mar 14	56 1/2 Jan 5	57 Jan 5	Conv preferred 3 1/2 % series	100	57	57	*57	57 1/2	*57	57 1/2	57	57	30
19 1/2 Mar 14	31 1/4 Aug 29	27 1/8 Jan 11	33 Jan 19	Republic Aviation Corp	1	31 1/4	32 3/4	30 3/4	32 3/8	30 7/8	32 1/8	31	32 1/8	38,700
7 1/2 Feb 25	11 1/4 July 11	10 1/4 Jan 3	13 1/2 Jan 19	Republic Corp common	50c	12 1/4	13 1/4	12 3/4	12 7/8	12 1/8	12 3/8	12 1/4	12 3/8	13,200
12 1/2 Jan 20	15 1/4 Aug 23	14 1/4 Jan 6	16 1/4 Jan 13	\$1 convertible preferred	10	15 1/2	15 1/2	*15 1/2	15 1/8	15 1/8	15 1/4	15 1/4	15 1/4	700
48 1/2 Dec 6	78 1/4 Jan 4	53 1/4 Jan 3	60 1/4 Jan 10	Republic Steel Corp	10	58 1/8	59 1/8	57 1/4	58 1/2	57 1/4	58 1/8	57 1/4	58 1/8	21,300
33 1/2 Sep 28	50 1/2 Jan 22	38 1/4 Jan 4	42 Jan 11	Revere Copper & Brass	5	41 1/4	41 1/2	41 1/4	41 1/2	40 3/4	41 1/8	40 1/4	40 1/2	3,940
46 1/2 Feb 17	80 1/2 Dec 21	76 1/2 Jan 3	97 1/4 Jan 25	Revlon Inc	1	89 1/2	92 7/8	92 3/4	95 1/4	90 1/4	97 1/4	88 1/2	93 1/4	81,400
37 1/2 Oct 24	56 1/2 Jun 21	43 1/4 Jan 3	48 1/4 Jan 12	Rexall Drug & Chemical Co	2.50	45 3/8	46	45 7/8	46 3/4	45 1/4	46 1/4	45 1/2	46 1/2	12,700
37 1/2 Sep 26	71 1/4 Jan 4	44 1/2 Jan 17	48 1/4 Jan 25	Reynolds Metals Co com	No par	47 1/8	49 3/8	48 1/2	49 3/8	48 1/4	49 3/8	48 1/4	49 3/8	44,600
42 1/2 Jan 4	48 Sep 23	47 Jan 3	48 1/2 Jan 20	Reynolds Metals Co conv 2nd pfd	100	48	48	*48	48 1/2	48 1/2	48 1/4	*47 1/4	47 1/2	200
110 1/2 Oct 27	149 Jan 5	118 Jan 17	126 Jan 4	Reynolds (R J) Tobacco com	5	95	96	95 1/8	96 1/4	96 1/2	97 1/2	96 1/4	100 1/2	29,300
55 1/2 Jan 21	94 1/2 Dec 6	91 1/4 Jan 3	100 1/2 Jan 27	Preferred 3.60% series	100	*82 1/2	84	83 1/2	84 1/2	*84 1/2	84	84 1/2	84 1/2	200
76 1/2 Jan 5	85 Aug 2	83 1/4 Jan 3	84 1/2 Jan 25	Rheem Manufacturing Co	1	15 1/4	15 1/2	15 1/8	16 1/2	15 7/8	16 1/2	15 3/8	15 7/8	18,500
12 Oct 31	28 1/2 Jan 4	13 1/2 Jan 3	16 1/2 Jan 24	Rhodesian Selection Trust	5s	1 1/4	1 1/8	1 1/4	1 1/8	1 1/4	1 1/8	1 1/4	1 1/8	21,200
1 1/2 Dec 30	24 1/2 Jan 4	1 1/4 Jan 3	1 1/2 Jan 5	Richardson-Merrell Inc	1.25	91 1/4	94 1/4	89	92 3/4	89	94 1/4	93 1/2	97 1/4	21,100
69 Dec 6	84 Dec 19	78 1/2 Jan 3	97 1/4 Jan 27	Richtfield Oil Corp	No par	89	90	89	89 3/4	89 1/4	90 1/4	91 1/2	94	8,500
68 1/2 Mar 9	89 1/2 Nov 25	87 Jan 3	94 Jan 27	Riegel Paper Corp	10	30	30 1/2	30 1/4	30	30 1/4	30	30 1/2	30	1,900
23 1/2 Oct 24	42 Jan 4	25 1/4 Jan 3	31 1/4 Jan 17	Ritter Company	2.50	39 1/4	39 3/4	39	39 1/2	37 3/4	39 1/2	37 1/8	37 3/4	3,100
28 1/2 Jan 21	52 1/2 July 8	33 1/4 Jan 3	40 Jan 13	Roan Antelope Copper Mines	—	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	5,000
27 Dec 19	47 Dec 19	27 1/2 Jan 3	33 1/4 Jan 19	Robertshaw-Fulton Controls com	1	40 1/4	41	40	41 1/4	40 1/2	40 1/4	39 1/4	40 1/2	4,500
33 1/2 Nov 3	55 Apr 7	36 Jan 4	41 1/4 Jan 24	5 1/2% convertible preferred	25	*42	45	*42	45	*42	45	*42	45	8,200
38 1/2 Oct 19	52 Jun 9	88 Jan 23	89 1/4 Jan 11	Rochester Gas & Elec Corp	No par	43 1/8	44 1/2	44	44 1/2	44 1/4	44 1/4	44 1/4	44 1/2	8,200
41 1/2 Dec 25	50 Jan 4	43 1/2 Jan 23	47 1/4 Jan 17	Rochester Telephone Corp	10	24	24 1/2	24 1/8	24 1/8	24 1/8	24 1/4	24 1/2	3,000	
21 Oct 28	26 1/2 Jan 4	23 1/2 Jan 3	24 1/											

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44 $\frac{3}{4}$	Feb	17	70 $\frac{3}{4}$	Dec	23	66 $\frac{3}{4}$	Jan	20	69 $\frac{7}{8}$	Jan	3	Talcott Inc (James)	9	67	67 $\frac{1}{4}$	66 $\frac{3}{4}$	67	66 $\frac{3}{4}$	67 $\frac{3}{8}$	66 $\frac{3}{4}$	67 $\frac{3}{8}$	67 $\frac{1}{4}$	68 $\frac{1}{2}$	5,100	
3 $\frac{3}{4}$	Oct	24	6 $\frac{1}{2}$	an	14	4 $\frac{1}{8}$	Jan	3	5 $\frac{3}{8}$	Jan	23	Tandy Corp	1	5 $\frac{1}{4}$	5 $\frac{3}{8}$	5 $\frac{1}{8}$	5 $\frac{3}{8}$	5 $\frac{1}{8}$	5	5 $\frac{1}{4}$	5 $\frac{1}{4}$	5 $\frac{1}{4}$	5 $\frac{1}{4}$	10,800	
6 $\frac{1}{2}$	May	4	24 $\frac{1}{2}$	Aug	31	13 $\frac{7}{8}$	Jan	25	15 $\frac{5}{8}$	Jan	6	TelAutograph Corp	1	14 $\frac{1}{4}$	14 $\frac{1}{8}$	14	14 $\frac{1}{8}$	13 $\frac{3}{8}$	14 $\frac{7}{8}$	14 $\frac{1}{8}$	14 $\frac{1}{8}$	14 $\frac{1}{4}$	14 $\frac{1}{4}$	12,000	
34	Feb	1	50 $\frac{5}{8}$	Dec	16	47 $\frac{1}{8}$	Jan	6	56 $\frac{3}{4}$	Jan	25	Tennessee Corp	1.25	53	53 $\frac{1}{8}$	54	55 $\frac{1}{4}$	55	56 $\frac{3}{4}$	54 $\frac{1}{4}$	56 $\frac{1}{4}$	55	55 $\frac{1}{2}$	19,700	
20 $\frac{1}{4}$	Sep	29	24 $\frac{1}{4}$	Aur	25	23	Jan	25	25 $\frac{1}{8}$	Jan	16	Tennessee Gas Transmission Co	5	23 $\frac{1}{2}$	24 $\frac{1}{8}$	23 $\frac{3}{4}$	24	23	24	23	23 $\frac{1}{2}$	23 $\frac{1}{8}$	23 $\frac{1}{8}$	148,400	
64 $\frac{1}{2}$	Jun	2	87	Jan	4	83	Jan	5	92	Jan	25	Texaco Inc	.25	88	89 $\frac{1}{4}$	88 $\frac{7}{8}$	90 $\frac{1}{4}$	90 $\frac{1}{4}$	92	90 $\frac{1}{4}$	91 $\frac{1}{4}$	89 $\frac{1}{4}$	91 $\frac{1}{4}$	42,100	
29 $\frac{3}{8}$	Mar	15	38 $\frac{3}{8}$	Dec	27	35	Jan	27	37 $\frac{5}{8}$	Jan	19	Texas Gas Transmission Corp	.5	37	37 $\frac{1}{8}$	36 $\frac{3}{4}$	37	36 $\frac{3}{8}$	36 $\frac{1}{2}$	35 $\frac{1}{2}$	36 $\frac{1}{4}$	35	36	3,900	
21 $\frac{1}{8}$	Sep	28	37	Jan	14	27 $\frac{7}{8}$	Jan	3	34 $\frac{1}{2}$	Jan	16	Texas Gulf Producing Co	.33 $\frac{1}{8}$	33	33 $\frac{1}{8}$	33 $\frac{3}{8}$	34	33 $\frac{3}{8}$	33 $\frac{4}{8}$	33 $\frac{1}{4}$	33 $\frac{3}{4}$	33 $\frac{1}{4}$	33 $\frac{3}{4}$	36,200	
15 $\frac{1}{2}$	Sep	26	19 $\frac{5}{8}$	Dec	16	18 $\frac{7}{8}$	Jan	3	22 $\frac{1}{8}$	Jan	25	Texas Gulf Sulphur	No par	21 $\frac{1}{4}$	21 $\frac{1}{8}$	22	22	22 $\frac{1}{8}$	22 $\frac{1}{8}$	21 $\frac{1}{2}$	22 $\frac{1}{8}$	21 $\frac{1}{8}$	22 $\frac{1}{8}$	104,400	
148 $\frac{1}{4}$	Oct	25	256 $\frac{1}{4}$	May	25	165 $\frac{3}{4}$	Jan	12	186 $\frac{3}{4}$	Jan	27	Texas Instruments Inc	1	180 $\frac{3}{4}$	183 $\frac{3}{4}$	178	181 $\frac{1}{8}$	180 $\frac{3}{4}$	183 $\frac{3}{4}$	181 $\frac{1}{4}$	183 $\frac{3}{8}$	183	186 $\frac{1}{4}$	21,100	
20 $\frac{1}{2}$	May	17	29 $\frac{1}{8}$	Jan	11	27 $\frac{3}{4}$	Jan	10	31 $\frac{1}{4}$	Jan	23	Texas Pacific Coal & Oil	.10	30 $\frac{1}{2}$	31 $\frac{1}{4}$	30 $\frac{1}{2}$	31	30 $\frac{1}{4}$	30 $\frac{3}{8}$	30 $\frac{1}{4}$	30 $\frac{1}{2}$	30 $\frac{1}{4}$	30,500		
14 $\frac{1}{8}$	July	25	19 $\frac{3}{4}$	Jan	4	15 $\frac{5}{8}$	Jan	3	17 $\frac{5}{8}$	Jan	25	Texas Pacific Land Trust	—	16 $\frac{3}{8}$	16 $\frac{3}{8}$	16 $\frac{3}{8}$	17	17	17 $\frac{5}{8}$	17	17 $\frac{1}{4}$	17	17 $\frac{1}{8}$	6,300	
65	Sept	27	108	Jan	11	69	Jan	3	88 $\frac{1}{2}$	Jan	13	Sub share certificates	1	85 $\frac{3}{4}$	85 $\frac{3}{4}$	86 $\frac{3}{4}$	86 $\frac{3}{4}$	86 $\frac{5}{8}$	86 $\frac{5}{8}$	85	85	84	85	110	
70 $\frac{1}{2}$	Jan	12	86 $\frac{3}{4}$	Aug	25	80 $\frac{5}{8}$	Jan	5	85 $\frac{7}{8}$	Jan	27	Texas Utilities Co	No par	83 $\frac{1}{4}$	84 $\frac{1}{2}$	83 $\frac{1}{4}$	84 $\frac{1}{4}$	83 $\frac{7}{8}$	84 $\frac{3}{8}$	84 $\frac{1}{4}$	85	85	85 $\frac{1}{8}$	10,000	
18 $\frac{3}{4}$	July	22	24 $\frac{1}{4}$	Jan	4	21 $\frac{5}{8}$	Jan	3	25 $\frac{1}{4}$	Jan	16	Textron Inc common	.50e	24 $\frac{1}{2}$	24 $\frac{7}{8}$	23 $\frac{5}{8}$	24 $\frac{1}{2}$	24	24 $\frac{1}{2}$	23 $\frac{3}{8}$	23 $\frac{1}{8}$	24	24 $\frac{1}{8}$	36,400	
22 $\frac{1}{2}$	Oct	26	26 $\frac{1}{2}$	Jan	4	24 $\frac{1}{2}$	Jan	3	27 $\frac{1}{2}$	Jan	19	\$1.25 conv preferred	No par	27 $\frac{1}{4}$	27 $\frac{1}{4}$	26 $\frac{1}{2}$	27	26 $\frac{3}{8}$	26 $\frac{1}{2}$	26 $\frac{3}{8}$	27	26 $\frac{1}{8}$	4,100		
21	Nov	11	33 $\frac{1}{2}$	Jun	15	23 $\frac{1}{2}$	Jan	10	24 $\frac{1}{8}$	Jan	20	Thatcher Glass Mfg Co	.5	24 $\frac{1}{2}$	24 $\frac{7}{8}$	24 $\frac{1}{4}$	24 $\frac{1}{2}$	24 $\frac{3}{4}$	24 $\frac{1}{4}$	24 $\frac{1}{4}$	24 $\frac{1}{8}$	24 $\frac{1}{2}$	24 $\frac{7}{8}$	6,000	
28 $\frac{1}{8}$	Oct	24	61 $\frac{1}{4}$	Jan	7	37 $\frac{1}{4}$	Jan	3	44 $\frac{1}{8}$	Jan	23	Thiokol Chemical Co	1	42 $\frac{1}{2}$	44 $\frac{3}{8}$	42 $\frac{5}{8}$	43 $\frac{7}{8}$	41 $\frac{5}{8}$	43 $\frac{3}{8}$	40 $\frac{1}{8}$	41 $\frac{1}{8}$	40 $\frac{5}{8}$	41 $\frac{1}{8}$	94,400	
9 $\frac{3}{4}$	July	8	13	Jan	27	10 $\frac{3}{8}$	Jan	3	12 $\frac{1}{2}$	Jan	18	Thompson (J R)	.750	12 $\frac{1}{4}$	12 $\frac{1}{2}$	12 $\frac{1}{4}$	12 $\frac{1}{4}$	x12 $\frac{1}{4}$	12 $\frac{1}{2}$	1,000					
46 $\frac{1}{2}$	Feb	16	70 $\frac{1}{2}$	Dec	22	67 $\frac{3}{4}$	Jan	4	74 $\frac{1}{2}$	Jan	23	Thompson-Ramo Wooldridge Inc	—	74	74 $\frac{1}{2}$	73 $\frac{1}{4}$	74 $\frac{1}{4}$	73 $\frac{1}{2}$	73	72 $\frac{1}{4}$	73	72 $\frac{1}{4}$	72 $\frac{3}{4}$	17,700	
79	Feb	24	84	May	20	26 $\frac{7}{8}$	Jan	27	27 $\frac{1}{8}$	Jan	27	Common	5	*82 $\frac{3}{4}$	83 $\frac{1}{2}$	*82 $\frac{3}{4}$	83 $\frac{1}{2}$	*82 $\frac{3}{4}$	83 $\frac{1}{2}$	*72 $\frac{3}{4}$	73	*72 $\frac{3}{4}$	*72 $\frac{3}{4}$	*72 $\frac{3}{4}$	500
16 $\frac{1}{2}$	Jun	2	24 $\frac{1}{4}$	Jan	4	20 $\frac{1}{2}$	Jan	3	24 $\frac{1}{4}$	Jan	23	4% preferred	100	23 $\frac{5}{8}$	24 $\frac{1}{4}$	23 $\frac{1}{2}$	24 $\frac{1}{8}$	23 $\frac{3}{4}$	23 $\frac{7}{8}$	23 $\frac{1}{8}$	23 $\frac{3}{4}$	23 $\frac{1}{2}$	23 $\frac{3}{4}$	23,500	
20 $\frac{3}{8}$	Dec	19	23 $\frac{3}{8}$	Mar	29	20 $\frac{7}{8}$	Jan	3	22 $\frac{3}{4}$	Jan	27	\$1.20 preferred	.25	22	22 $\frac{1}{8}$	22 $\frac{1}{8}$	22 $\frac{1}{8}$	22 $\frac{1}{8}$	22 $\frac{3}{8}$	7,100					
44 $\frac{1}{4}$	Dec	7	68 $\frac{1}{4}$	Jan	6	48 $\frac{1}{2}$	Jan	3	52 $\frac{1}{4}$	Jan	23	Timken Roller Bearing	No par	50 $\frac{1}{2}$	52 $\frac{1}{4}$	51 $\frac{3}{4}$	52 $\frac{1}{4}$	51 $\frac{1}{4}$	51 $\frac{1}{4}$	51 $\frac{1}{4}$	52	51 $\frac{1}{2}$	52 $\frac{1}{4}$	7,600	
14 $\frac{1}{2}$	Sep	28	22 $\frac{1}{2}$	Jan	4	15 $\frac{1}{2}$	Jan	3	17 $\frac{7}{8}$	Jan	25	Tishman Realty & Construction	.1	17	17 $\frac{3}{8}$	17 $\frac{1}{2}$	17 $\frac{5}{8}$	17 $\frac{1}{2}$	17 $\frac{7}{8}$	17 $\frac{3}{8}$	17 $\frac{1}{2}$	17 $\frac{5}{8}$	17 $\frac{1}{2}$	5,800	
15 $\frac{1}{2}$	Feb	17	19 $\frac{1}{2}$	Sep	6	19	Jan	4	20 $\frac{1}{4}$	Jan	19	Toledo Edison Co	.5	19 $\frac{7}{8}$	20 $\frac{1}{8}$	19 $\frac{7}{8}$	20	19 $\frac{3}{4}$	20	20	20 $\frac{1}{8}$	19 $\frac{7}{8}$	20	9,700	
33	Jun	22	41 $\frac{1}{8}$	Aug	26	37 $\frac{3}{4}$	Jan	3	41 $\frac{1}{4}$	Jan	26	Torrington Co	No par	40	40 $\frac{3}{8}$	40	40 $\frac{5}{8}$	40	40 $\frac{1}{4}$	41 $\frac{1}{4}$	41 $\frac{1}{4}$	41 $\frac{1}{4}$	41 $\frac{1}{4}$	9,000	
19 $\frac{3}{4}$	Jun	3	37 $\frac{3}{8}$	Dec	29	34	Jan	3	42	Jan	26	Tractor Supply Co class A	.1	38 $\frac{3}{8}$	39 $\frac{1}{2}$	38 $\frac{3}{8}$	39 $\frac{3}{8}$	39 $\frac{1}{4}$	40 $\frac{3}{4}$	41	42	41 $\frac{1}{4}$	41 $\frac{1}{2}$	5,800	
64	Dec	20	64	Dec	20	59 $\frac{1}{4}$	Jan	10	64 $\frac{1}{2}$	Jan	27	Trane Co	.2	60 $\frac{1}{4}$	61	60 $\frac{1}{4}$	60 $\frac{3}{4}$	60 $\frac{5}{8}$	62 $\frac{3}{4}$	62 $\frac{3}{4}$	63 $\frac{1}{2}$	64 $\frac{1}{2}$	7,600		
23	Oct	21	29 $\frac{1}{8}$	Jan	4	26 $\frac{5}{8}$	Jan	3	29 $\frac{7}{8}$	Jan	27	Transamerica Corp	.2	28 $\frac{3}{4}$	29 $\frac{1}{4}$	29	29 $\frac{1}{4}$	28 $\frac{7}{8}$	29 $\frac{3}{8}$	29 $\frac{3}{8}$	29 $\frac{5}{8}$	29 $\frac{7}{8}$	45,200		
31 $\frac{1}{2}$	Oct	24	60	Jun	16	31 $\frac{1}{8}$	Jan	26	37 $\frac{1}{8}$	Jan	3	Transitron Electronic Corp	.1	33 $\frac{1}{2}$	34 $\frac{3}{4}$	33	34	32 $\frac{5}{8}$	33 $\frac{5}{8}$	31 $\frac{5}{8}$	32 $\frac{5}{8}$	32	32,200		
21 $\frac{1}{4}$	Dec	16	39	Jan	11	22 $\frac{3}{4}$	Jan	4	25 $\frac{1}{2}$	Jan	18	Transue & Williams Steel	No par	*24 $\frac{3}{4}$	25 $\frac{7}{8}$	*24 $\frac{3}{4}$	25 $\frac{1}{2}$	25 $\frac{1}{2}$	25 $\frac{1}{2}$	*24 $\frac{3}{4}$	25 $\frac{1}{2}$	24 $\frac{3}{4}$	24 $\frac{1}{4}$	200	
11 $\frac{1}{2}$	July	25	19	Jan	4	14 $\frac{1}{4}$	Jan	3	17 $\frac{1}{2}$	Jan	16	Trans World Airlines Inc	.5	15 $\frac{7}{8}$	16 $\frac{1}{8}$	15 $\frac{7}{8}$	16 $\frac{1}{8}$	15 $\frac{3}{4}$	15 $\frac{1}{4}$	15 $\frac{1}{2}$	16 $\frac{1}{4}$	16 $\frac{1}{4}$	12,900		
33	Oct	27	39 $\frac{1}{2}$	Jan	4	36	Jan	3	39 $\frac{3}{4}$	Jan	16	Tri-Continental Corp common	.1	39 $\frac{1}{8}$	39 $\frac{1}{2}$	39 $\frac{1}{4}$	39 $\frac{5}{8}$	39 $\frac{1}{8}$	39 $\frac{5}{8}$	39 $\frac{1}{4}$	39 $\frac{1}{2}$	39 $\frac{1}{4}$	39 $\frac{5}{8}$	13,300	
50 $\frac{1}{8}$	Jan	11	54 $\frac{1}{2}$	Oct	18	53 $\frac{1}{4}$	Jan	4	53 $\frac{3}{8}$	Jan	26	\$2.70 preferred	.50	53 $\frac{1}{2}$	53 $\frac{3}{4}$	53 $\frac{1}{2}$	53 $\frac{3}{4}$	53 $\frac{1}{2}$	53 $\frac{3}{4}$	53 $\frac{1}{2}$	53 $\frac{3}{8}$	53 $\frac{1}{2}$	53 $\frac{3}{8}$	4,800	
25 $\frac{1}{8}$	Mar	14	33 $\frac{1}{2}$	Nov	30	29 $\frac{1}{2}$	Jan	9	33	Jan	27	Traux-Traer Coal Co	.1	30 $\frac{3}{4}$	32 $\frac{1}{2}$	32 $\frac{1}{2}$	32 $\frac{3}{4}$	32 $\frac{1}{2}$	32 $\frac{7}{8}$	32 $\frac{1}{2}$	32 $\frac{3}{8}$	32 $\frac{1}{2}$	33	3,400	
28	July	28	40 $\frac{1}{2}$	May	27	25 $\frac{3}{8}$	Jan	25	30	Jan	20	Tung-Sol Electric Co common	.1	30 $\frac{1}{4}$	31 $\frac{5}{8}$	30 $\frac{3}{8}$	30 $\frac{5}{8}$	25 $\frac{3}{8}$	30 $\frac{3}{8}$	25 $\frac{3}{4}$	27 $\frac{1}{2}$	25 $\frac{5}{8}$	25 $\frac{7}{8}$	41,800	
52	Jun	30	59 $\frac{1}{4}$	May	27	50	Jan	25	53	Jan	4	5% conv pfd series of 1957	.50	53	53	53	54	50	53	50	50	50	1,500		
30	Mar	8	44 $\frac{1}{2}$	Dec	20	40 $\frac{5}{8}$	Jan	3	46 $\frac{1}{2}$	Jan	27	20th Century-Fox Film Corp	.1	44 $\frac{3}{8}$	45 $\frac{3}{8}$	43	44 $\frac{5}{8}$	43	43 $\frac{7}{8}$	43 $\frac{1}{2}$	46	45 $\frac{1}{2}$	46 $\frac{1}{2}$	121,900	
7	May	2	11 $\frac{1}{2}$	Dec	8	10 $\frac{1}{4}$	Jan	6	11	Jan	6	Twin City Rap Transit com	No par	*10 $\frac{3}{8}$	10 $\frac{3}{4}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{1}{4}$	10 $\frac{1}{2}$	10 $\frac{3}{8}$	10 $\frac{3}{8}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$	700	
36	May	17	44	Oct	14	36	Jan	20	40	Jan	20	Twin Coach Co	.1	37	37	38	38	*39	40	*39	40	*39 $\frac{1}{2}$	40	60	
8 $\frac{1}{2}$	July	18	13 $\frac{1}{2}$	Nov	28	11 $\frac{1}{4}$																			

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12% Oct 26	18% Jan 22	13% Jan 4	14% Jan 23	Udylite Corp (The) _____ 1	14 1/4	14 5/8	14 1/2	14 5/8	14 1/4	14 3/8	14 3/8	14 1/2	14 3/8	14 3/8	2,000
24% Feb 29	5% Aug 30	42 1/2 Jan 11	47 5/8 Jan 5	Underwood Corp _____ No par	43 1/2	44 3/4	43 1/4	43 7/8	43 1/4	43 7/8	43 1/4	44 5/8	43 1/4	44 3/4	18,300
6% Nov 30	12 1/4 Mar 1	7 3/8 Jan 3	8 5/8 Jan 5	Union Asbestos & Rubber Co. ____ 5	8 1/4	8 1/2	8 1/8	8 1/2	8	8 1/8	8	8 1/8	8	8 1/8	2,500
29% Oct 25	43 3/4 Jan 4	33 1/4 Jan 4	35 5/8 Jan 9	Union Bag-Camp Paper Corp ____ 6%	34	34 1/2	34	34 7/8	34 1/4	35	34 3/8	34 3/4	34 1/8	34 3/4	14,600
106% Oct 25	148 1/2 Jan 6	116 Jan 4	128 1/2 Jan 27	Union Carbide Corp _____ No par	123	124 3/8	123 1/4	124	122 3/4	124 1/4	123 5/8	125	125	128 1/2	16,000
32 Jan 4	39% Aug 19	39 Jan 3	43 5/8 Jan 18	Union Electric Co common ____ 10	40 1/2	40 7/8	40 3/8	40 3/4	40	40 1/2	40 1/8	40 5/8	40 1/2	41 3/4	14,400
87 1/4 Jan 6	96 Aug 15	92 1/4 Jan 25	95 Jan 9	Preferred \$4.50 series ____ No par	93	94	93	93 3/4	92 1/4	93	93	94	92 3/4	92 3/4	360
74 1/4 Dec 29	78 Apr 8	74 1/2 Jan 20	75 3/4 Jan 12	Preferred \$3.70 series ____ No par	*75	75 3/4	*75 1/2	75 3/4	*75 1/2	75 3/4	75 3/4	75 3/4	*76	78	20
68 1/2 Jan 5	75 Aug 16	71 1/2 Jan 26	73 1/2 Jan 4	Preferred \$3.50 series ____ No par	*71	73	*71	72 1/2	72 3/8	72 3/8	71 1/2	72 1/2	72 1/2	73	200
77 1/2 Jan 7	85 Aug 19	83 Jan 4	84 1/2 Jan 24	Preferred \$4 series ____ No par	*83	84 1/2	84	84 1/2	*84	84 1/2	*84	84 1/2	*84	84 1/2	20
33 3/4 Mar 8	47 Nov 16	42 3/4 Jan 6	46 Jan 27	Union Oil of California _____ 25	43 3/4	44 3/8	44 1/8	44 3/4	44 5/8	45 3/8	45	45 1/2	45 3/8	46	9,300
25 Sep 28	31 Jan 5	27 1/8 Jan 3	30 5/8 Jan 19	Union Pacific RR Co common ____ 10	29 7/8	30 3/8	29 9/8	30 1/4	29 3/8	30	29 1/4	29 7/8	29 1/4	30	39,400
7 3/4 Jan 4	8% Aug 2	8 Jan 5	8 5/8 Jan 25	4% non-cum preferred ____ 10	8 1/8	8 1/4	8 1/4	8 1/4	8 1/8	8 3/8	8 1/8	8 1/4	8 1/8	8 1/4	19,300
25% Oct 21	32 2/4 Jan 6	29 3/4 Jan 4	32 1/2 Jan 27	Union Tank Car Co. _____ No par	30 7/8	31 5/8	31 1/2	32	31 3/4	32 3/8	32	32 3/8	32 1/2	32 1/2	11,700
19 1/2 Oct 26	24 3/4 Jan 13	20 Jan 5	22 7/8 Jan 24	Union Twist Drill Co. ____ 5	22 3/8	22 3/8	21 3/4	22 7/8	21 3/4	22 1/4	22	22 1/4	21 7/8	21 7/8	1,600
25 1/4 Apr 5	37 7/8 Jan 4	34 5/8 Jan 3	41 1/2 Jan 20	United Airlines Inc. _____ 10	38 1/4	39 3/8	38 3/4	39 7/8	38 3/4	39 1/4	39 1/8	39 5/8	38 7/8	39 5/8	36,900
32% Apr 20	46 1/2 Aug 22	37 3/8 Jan 3	41 7/8 Jan 23	United Aircraft Corp common ____ 5	41 1/8	41 7/8	41 1/4	41 3/4	40 1/2	41 3/8	39 3/4	40 1/2	39 1/2	40 7/8	27,600
88 May 10	103 3/4 Aug 25	103 1/2 Jan 11	105 Jan 16	4% (series of 1955) conv pfd. 100	*103	110	*103	105	*103	105	*100	105	*100	105	--
81 May 17	97 Aug 24	86 Jan 4	92 1/2 Jan 16	4% (series of 1956) conv pfd. 100	92	92	92	92	*90	92 1/2	*90	92	89 1/2	89 1/2	500
23% Mar 8	35% Dec 15	30 3/4 Jan 4	34 1/4 Jan 20	United Artists Corp. _____ 1	33 3/8	34 1/8	32 3/8	34	32 1/8	33 1/4	32 1/4	32 3/4	33 3/8	34	21,100
24 Mar 9	39% Dec 20	36 5/8 Jan 16	38 1/4 Jan 4	United Biscuit Co of Amer. No par	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	37 1/2	4,300
17 Nov 2	27 Apr 18	21 1/2 Jan 3	23 Jan 16	United Board & Carton Corp. ____ 10	22 1/2	22 1/2	22 1/2	23	22 3/4	23	22 3/4	23	22 3/4	23	2,000
54 1/2 July 25	76 Jan 25	60 1/2 Jan 4	65 7/8 Jan 27	United Carbon Co. _____ No par	64	64 3/8	63 3/4	63 3/4	64 1/4	64 3/8	64	65 1/2	65	65 1/2	5,000
28 1/4 Nov 14	38 Feb 23	29 1/2 Jan 18	34 Jan 3	United-Carr Fastener (Del) ____ 250	30 3/4	30 3/4	*30 1/2	31	30 1/2	30 1/2	31	31	30 1/2	31	1,000
7 Mar 21	7 3/4 Jan 12	7 Jan 3	7 5/8 Jan 5	United Corp (Del) _____ 1	7 1/8	7 3/8	7 1/4	7 1/4	7 1/8	7 1/4	7 1/4	7 3/8	7 1/4	7 3/8	45,500
31 Aug 1	46 Nov 17	44 1/2 Jan 3	48 1/8 Jan 13	United Electric Coal Cos. ____ 5	46 1/8	46 1/2	46 1/2	46 1/2	46 3/8	46 3/8	46 1/4	46 1/2	47	47	1,900
15 1/4 Dec 1	22 1/2 Jan 6	15 7/8 Jan 3	18 1/4 Jan 25	United Engineering & Feudry ____ 5	17 3/4	17 7/8	17 7/8	18	18	18 1/4	17 5/8	17 3/4	17 5/8	17 3/4	4,200
14 1/2 Dec 5	31 1/4 Jan 6	17 1/4 Jan 3	22 5/8 Jan 19	United Fruit Co. _____ No par	21 1/8	22	21 1/2	22	20 7/8	21 7/8	20 1/4	21 3/8	20 3/8	21	56,900
27% May 20	34 1/4 Aug 30	33 3/8 Jan 24	35 5/8 Jan 13	United Gas Corp. _____ 10	33 3/8	34 1/2	33 3/8	34	33 3/8	33 3/4	33 3/8	33 3/4	33 1/2	34 3/8	24,300
46 1/4 Apr 19	53 3/4 Jan 25	52 1/4 Jan 4	55 Jan 24	United Gas Improvement Co. ____ 13 1/4	53 3/4	54 1/4	54 1/4	55	55	55	54 1/2	54 7/8	54 1/2	54 7/8	1,000
16 Jun 29	20 Jan 25	16 Jan 3	17 1/8 Jan 13	United Greenfield Corp. ____ 10	16 1/2	17	16 3/4	17	16 5/8	16 3/4	16 3/4	16 7/8	16 3/4	16 3/4	2,100
16 1/4 Apr 19	18 1/4 Jun 28	17 3/8 Jan 3	18 Jan 9	United Merch & Migrs Inc. ____ 1	17 3/4	18	17 3/4	18	17 3/4	17 7/8	17 3/4	17 7/8	17 3/4	18	20,300
7% Aug 4	1 1/4 Jan 11	1 1/8 Jan 3	1 1/4 Jan 11	United Park City Mines Co. ____ 1	1 1/8	1 1/4	1 1/8	1 1/4	1 1/4	1 1/4	1 1/8	1 1/8	1 1/8	1 1/8	3,200
50 Apr 12	64 1/4 Jan 4	54 5/8 Jan 16	58 5/8 Jan 20	United Shoe Mach common ____ 25	57 1/4	58 5/8	57	57 1/2	57 1/2	57 5/8	57 1/4	58	57 1/4	58	5,900
30% Jan 27	33 3/4 July 8	30 5/8 Jan 3	31 7/8 Jan 9	6% preferred ____ 25	31 5/8	31 1/8	*31 1/4	31 7/8	31 3/4	31 3/4	*31 1/4	31 7/8	31 3/8	31 3/8	280
30 1/2 Mar 4	43 1/4 Jun 16	37 1/2 Jan 3	43 3/4 Jan 23	U S Borax & Chemical Corp com 1	41 1/8	43 1/4	43	43 1/2	42	43 1/4	42 1/8	42 5/8	42 1/2	42 5/8	21,900
83 1/2 Jan 4	92 1/2 Oct 18	93 Jan 4	93 1/2 Jan 26	4 1/2 % preferred ____ 100	*93 1/4	93 1/2	93 1/4	93 1/2	93 1/2	93 1/2	93 1/4	93 1/2	94	140	
23 3/4 Sep 29	30 1/2 Jan 4	24 3/4 Jan 3	28 7/8 Jan 24	U S & Foreign Securities ____ 1	27 1/4	28 1/4	28	28 7/8	28 1/8	29 1/4	28 1/8	28 3/4	28 1/2	28 5/8	7,500
42 Oct 25	74 1/4 Jan 4	49 5/8 Jan 6	53 3/8 Jan 19	U S Freight Co. _____ No par	52 1/2	53	52	52 3/4	51 1/2	52	51 3/4	52 1/2	52 1/2	52 1/2	5,800

For footnotes, see page 28.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous

Year 1960

Lowest Highest

Range Since Jan. 1

Lowest Highest

**STOCKS
NEW YORK STOCK
EXCHANGE**

Par

	Monday	Tuesday	Wednesday	Thursday	Friday	Sales for the Week
	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 27	Shares
U S Gypsum Co common	4	109 1/2	109 3/4	109 1/2	108 1/4	12,300
7% preferred	100	155 1/2	156 1/2	156	155	200
U S Hoffman Mach common	82 1/2	4 1/8	4 1/4	4 1/4	4 1/2	5,200
5% class A preference	50	19	19 1/4	18 1/4	19 1/4	300
U S Industries Inc common	1	10 1/8	11	10 5/8	10 1/2	75,000
4 1/2% preferred series A	50	36	36	35 1/2	35 1/2	100
U S Lines Co common	1	29 1/2	30	29 1/2	29 1/2	4,300
4 1/2% preferred	10	8 3/8	8 1/2	8 1/2	8	300
I' S Pipe & Foundry Co.	5	24 3/4	25 1/8	24 1/4	24 1/4	12,600
U S Playing Card Co.	5	27 1/2	27 1/2	27 1/2	27 1/2	3,500
U S Plywood Corp common	1	43 3/4	44 3/4	43 3/4	43 3/4	6,900
3 3/4% preferred series B	100	76	78 1/2	76 1/2	76 1/2	100
U S Rubber Co common	5	50 7/8	51 1/8	50 1/2	51 1/2	21,100
8% non-cum 1st preferred	100	151 1/2	152 1/4	152 1/2	153 1/4	740
U S Shoe Corp.	1	39	39 1/2	38 7/8	38 1/2	2,200
U S Smelting Ref & Min com	50	28 1/2	29 1/2	28 1/2	28 1/2	12,300
7% preferred	50	48	48	48	47 7/8	1,500
U S Steel Corp common	16%	80 7/8	81 1/8	79 1/2	79 1/2	67,900
7% preferred	100	142 1/4	143 1/4	143 1/4	144 1/2	3,100
U S Tobacco Co common	No par	25 1/4	25 1/8	25 1/4	25 5/8	5,200
7% non-cumulative preferred	25	35 1/8	35 1/4	35 1/4	35 1/4	540
U S Vitamin & Pharmaceutical	1	34	34 1/2	33 3/4	32 1/2	10,100
United Stockyards Corp	1	19 1/2	20 1/2	20 1/2	20 1/2	200
United Whelan Corp	300	11 1/4	11 1/4	11 1/4	11 1/2	6,100
Universal Cyclops Steel Corp	1	33 1/2	34 1/8	33 1/2	34 1/2	10,300
Universal Leaf Tobacco com. No par		31 3/4	32 1/4	32	32 1/4	2,900
8% preferred	100	*155	158	155	*155	156
Universal Match Corp	250	54 5/8	54 1/4	54	55	80,600
Universal Oil Products Co	1	35 1/2	36 1/2	35 1/4	35 1/4	95,000
Universal Pictures Co Inc com	1	*50	52	49 1/2	48 1/2	500
4 1/4% preferred	100	*79 1/2	80	79 1/2	*79 1/2	20
Upjohn Co.	1	52	52 1/8	51 1/2	51 1/4	43,200
Utah Power & Light Co	12.80	36 1/4	37	36 3/4	36 3/4	4,700

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29 1/4 Dec 5	44	Jan 5	30 1/4 Jan 3	37 1/2 Jan 27	Vanadium-Alloys Steel Co.	8
15 1/2 Oct 5	34 1/2 Jan 5	18	Jan 3	21 1/2 Jan 24	Vanadium Corp of America	1
11 Jan 20	15 1/2 Sep 2	12 1/8 Jan 3	13 1/8 Jan 18	Van Norman Industries Inc com	2.50	
26 1/2 Feb 13	38	Sep 2	28 3/4 Jan 6	31 1/2 Jan 18	\$2.28 convertible preferred	5
19 1/2 Dec 14	22 1/2 Sep 28	19 7/8 Jan 3	22 3/8 Jan 27	Van Raalte Co Inc	10	
38 1/2 Oct 24	67 1/2 Jun 20	46 1/2 Jan 4	54 1/4 Jan 18	Varian Associates	1	
31 Oct 24	51 1/2 Dec 20	44 1/2 Jan 13	49 3/8 Jan 24	Vendo Co	1.25	
2 1/2 Sep 13	8 1/2 Jan 11	2 1/2 Jan 9	4 1/4 Jan 25	Ventientes-Camaguey Sugar Co	6 1/2	
21 1/2 Mar 9	39 1/2 Dec 28	34 1/2 Jan 11	38 1/8 Jan 13	Virginia Carolina Chemical com	1	
79 Apr 22	113 1/2 Dec 28	108 Jan 4	116 Jan 16	6% dividend partic preferred	100	
34 1/2 Jan 26	54 1/2 Dec 28	49 1/2 Jan 27	54 1/4 Jan 5	Virginia Elec & Power Co com	8	
99 1/2 Jan 4	106 1/2 Aug 24	103 Jan 3	106 1/2 Jan 23	\$5 preferred	100	
80 Jan 29	85 Aug 31	—	—	\$4.04 preferred	100	
82 1/2 Jan 18	89 Aug 10	85 Jan 9	90 Jan 24	\$4.20 preferred	100	
82 1/2 Jan 23	90 1/2 Aug 18	84 Jan 11	86 Jan 17	\$4.12 preferred	100	
7 1/2 Oct 23	15 1/2 Jan 4	9 1/2 Jan 4	12 1/4 Jan 27	Vulcan Materials Co common	1	
13 1/2 Jun 2	13 1/2 Jan 4	15 1/2 Jan 3	15 1/8 Jan 11	5% convertible preferred	16	
84 1/2 Dec 8	94 1/2 Apr 8	87 1/2 Jan 3	90 1/4 Jan 18	5 1/4% preferred	100	
98 Jun 18	102 1/2 Apr 14	98 1/2 Jan 5	101 Jan 27	6 1/4% preferred	100	

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26 May 18	80 Dec 1	79 1/4 Jan 5	80 1/2 Jan 23	Wabash RR 4 1/2% preferred	100	
23 1/2 Nov 1	44 1/2 Jan 25	25 1/2 Jan 11	28 Jan 19	Wagner Electric Corp.	15	
11 1/2 Dec 30	18 1/2 Jun 8	11 1/2 Jan 9	12 1/2 Jan 26	Waldorf System	No par	
45 Jan 16	60 1/2 Aug 24	57 Jan 4	64 Jan 25	Walgreen Co	10	
28 1/2 Aug 6	40 1/2 Dec 6	38 1/4 Jan 6	40 1/4 Jan 24	Walker (Hiram) G & W.	No par	
27 1/2 Dec 23	30 Dec 19	26 1/4 Jan 11	27 1/2 Jan 3	Wallace & Tiernan Inc	.50c	
7 Nov 1	15 1/2 Jan 4	8 1/4 Jan 3	9 1/2 Jan 12	Walworth Co	2.50	
9 1/2 Nov 21	15 1/2 Jan 15	10 1/2 Jan 4	12 1/2 Jan 19	Ward Baking Co common	1	
81 1/2 Dec 15	89 1/2 Jan 7	82 Jan 4	86 1/2 Jan 16	Ward Industries Corp.	1	
8 1/2 Sep 27	10 1/2 Jan 18	6 Jan 3	8 1/2 Jan 27	Warner Bros Pictures Inc	5	
37 1/2 Mar 9	54 1/2 Dec 14	52 1/4 Jan 5	53 1/2 Jan 27	Warner Co	10	
51 Feb 8	81 1/2 Aug 23	64 Jan 9	73 1/2 Jan 25	Warner-Lambert Pharmaceutical	1	
29 1/2 Sep 20	37 1/2 Jun 30	35 1/4 Jan 3	37 1/2 Jan 19	Warren (S D) Co.	No par	
45 1/2 May 4	54 1/2 Nov 22	53 1/4 Jan 3	57 1/2 Jan 17	Washington Gas Light Co.	No par	
38 1/2 May 25	44 1/2 Sep 13	41 1/2 Jan 5	45 1/4 Jan 25	Washington Water Power	No par	
30 Dec 27	45 1/2 Jan 4	30 1/2 Jan 3	38 1/4 Jan 23	Waukesha Motor Co.	5	
23 1/2 July 14	30 1/2 Jan 15	25 1/2 Jan 6	27 1/2 Jan 13	Wayne Knitting Mills	5	
4 Dec 1	7 1/2 Jan 14	4 1/2 Jan 4	4 1/2 Jan 9	Weibilt Corp	1	
9 1/2 Dec 29	17 Jan 4	10 1/2 Jan 4	13 Jan 27	West Kentucky Coal Co.	4	
87 Jan 4	98 1/2 Aug 30	94 Jan 5	98 Jan 19	West Penn Power 4 1/2% pf	100	
82 1/2 Feb 1	89 Oct 3	87 Jan 23	87 Jan 23	4.20% preferred series B	100	
78 1/2 Jan 19	86 Jun 20	82 1/2 Jan 17	83 1/8 Jan 19	4.10% preferred series C	100	
30 1/2 Oct 26	56 1/2 Jan 4	37 1/4 Jan 26	42 1/4 Jan 6	West V Pulp & Paper common	5	
92 1/2 Feb 17	97 1/2 Sep 29	93 Jan 25	95 Jan 26	4 1/2% preferred	100	
17 1/2 Nov 14	35 1/2 Jan 4	19 1/2 Jan 4	22 Jan 20	Western Air Lines Inc.	1	
29 1/2 Feb 17	41 1/2 Jun 17	35 1/2 Jan 16	38 1/8 Jan 20	Western Auto Supply Co com	5	
93 Nov 16	98 July 29	96 Jan 19	98 Jan 27	4.80% preferred	100	

26 May 11	37 1/2 Jan 6	31 1/2 Jan 4	35 1/2 Jan 19	Western Maryland Ry com	No par

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Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 32nds of a point.

Range for Year 1960 Lowest Highest	Range Since Jan. 1 Lowest Highest	GOVERNMENT BONDS NEW YORK STOCK EXCHANGE		Monday		Tuesday		Wednesday		Thursday		Friday		Sales for Week Bonds (\$)
		Low	High	Jan. 23 Low	High	Jan. 24 Low	High	Jan. 25 Low	High	Jan. 26 Low	High	Jan. 27 Low	High	
Treasury 4½%—May 15 1978-1985		*102.24	103	*102.26	103.2	*102.26	103.2	*102.24	103	*101.18	101.26	*101.20	101.28	—
Treasury 4%—Oct 1 1969		*101.16	101.24	*101.16	101.24	*101.16	101.24	*101.16	101.24	*101.16	101.24	*101.14	101.22	—
Treasury 4%—Feb 1 1980		*101.2	101.10	*101.2	101.10	*101.2	101.10	*101.6	101.14	*100.16	100.20	*100.18	100.22	—
Treasury 3½%—May 15 1966		*100.16	100.20	*100.16	100.20	*100.14	100.18	*100.16	100.20	*100.16	100.20	*100.18	100.22	—
Treasury 3½%—Nov 15 1974		*99.30	100.6	*100	100.8	*100.2	100.10	*100.4	100.12	*100.12	100.20	*100.12	100.20	—
Treasury 3½%—May 15 1965		*100.22	100.26	*100.16	100.20	*100.14	100.18	*100.16	100.20	*100.18	100.22	*100.18	100.22	—
Treasury 3½%—Nov 15 1980		*94.12	94.20	*94.12	94.20	*94.12	94.20	*94.14	94.22	*94.20	94.28	*94.20	94.28	—
Treasury 3½%—Feb 15 1980		*91.22	91.30	*91.22	91.30	*91.20	91.28	*91.24	92	*91.30	92.6	*91.30	92.6	—
Treasury 3½%—Nov 15 1988		*91	91.8	*91	91.8	*90.30	91.6	*91.2	91.10	*91.4	91.12	*91.4	91.12	—
Treasury 3½%—Jun 15 1978-1983		*90.16	90.24	*90.18	90.26	*90.16	90.24	*90.18	90.26	*90.22	90.30	*90.20	90.28	—
Treasury 3½%—May 15 1985		*90.14	90.22	*90.16	90.24	*90.14	90.22	*90.16	90.24	*90.20	90.28	*90.20	90.28	—
Treasury 3%—Feb 1 1984		*98.24	99	*98.26	98.30	*98.24	98.28	*98.28	99	*98.30	99.2	*98.30	99.2	—
Treasury 3%—Aug 15 1964		*97.16	97.22	*97.19	97.16	*97.8	97.14	*97.10	97.16	*97.12	97.18	*97.12	97.18	—
Treasury 3%—Feb 15 1988		*86.10	86.18	*86.10	86.18	*86.12	86.20	*86.16	86.24	*86.24	87.0	*86.24	87.0	—
Treasury 2½%—Sep 15 1961		*100.3	100.5	*100.3	100.5	*100.3	100.5	*100.4	100.6	*100.4	100.6	*100.3	100.5	—
Treasury 2½%—Dec 15 1980-1985		*100.10	100.13	*100.10	100.13	*100.11	100.14	*100.11	100.14	*100.12	100.15	*100.12	100.15	—
Treasury 2½%—Feb 15 1988		*96.14	96.18	*96.10	96.14	*96.8	96.12	*96.10	96.14	*96.12	96.16	*96.12	96.16	—
Treasury 2½%—Nov 15 1981		*99.29	99.31	*99.29	99.31	*99.29	99.31	*99.30	100	*99.30	100	*99.30	100	—
Treasury 2½%—Jun 15 1982-1987		*93.4	93.12	*93.8	93.16	*93.8	93.16	*93.14	93.22	*93.18	93.26	*93.18	93.26	—
Treasury 2½%—Aug 15 1983		*98.4	98.8	*98.2	98.6	*98.4	98.8	*98.4	98.8	*98.6	98.10	*98.6	98.10	—
Treasury 2½%—Dec 15 1983-1988		*90.20	90.28	*90.22	90.30	*90.22	90.30	*90.30	91.6	*91.2	91.10	*91.2	91.10	—
Treasury 2½%—Jun 15 1984-1989		*89.24	90	*89.28	90.4	*89.30	90.6	*89.6	90.14	*90.10	90.18	*90.10	90.18	—
Treasury 2½%—Dec 15 1984-1989		*89.20	89.24	*89.14	89.22	*89.22	89.30	*89.26	90.2	*89.26	90.2	*89.26	90.2	—
Treasury 2½%—Mar 15 1985-1970		*89.2	89.10	*89.8	89.14	*89.8	89.22	*89.18	89.26	*89.18	89.26	*89.18	89.26	—
Treasury 2½%—Mar 15 1986-1971		*88.2	88.10	*88.6	88.14	*88.8	88.16	*88.14	88.22	*88.18	88.26	*88.18	88.26	—
Treasury 2½%—Jun 15 1987-1973		*87.2	87.10	*87.6	87.14	*87.6	87.14	*87.12	87.20	*87.18	87.26	*87.18	87.26	—
Treasury 2½%—Sep 15 1987-1972		*86.26	87.2	*86.30	87.6	*86.30	87.6	*87.6	87.14	*87.12	87.20	*87.18	87.26	—
Treasury 2½%—Dec 15 1987-1972		*87.2	87.10	*87.6	87.14	*87.6	87.14	*87.12	87.20	*87.18	87.26	*87.18	87.26	—
Treasury 2½%—Jun 15 1989-1982		*99.5	99.7	*99.3	99.5	*99.5	99.7	*99.6	99.8	*99.6	99.8	*99.6	99.8	—
Treasury 2½%—Dec 15 1989-1983		*98.24	98.26	*98.22	98.24	*98.21	98.23	*98.22	98.24	*98.23	98.25	*98.23	98.25	—
International Bank for Reconstruction & Development														
8%—Feb 15 1985		*103.24	104.24	*103.24	104.24	*103.24	104.24	*104	105	*104	104.24	*104	104.24	—
4½%—Nov 1 1980		*102.16	103.16	*102.16	103.16	*102.16	103.16	*103	104	*102.16	103.16	*102.16	103.16	—
4½%—1981		*101	101.16	*101	101.16	*101	101.16	*101	101.16	*101	101.16	*101	101.16	—
4½%—Dec 1 1973		*101	102	*101	102	*101	102	*101	102	*101	102	*101	102	—
4½%—Jan 1 1977		*100.24	101.24	*100.24	101.24	*100.24	101.24	*100.24	101.24	*101	102	*101	102	—
4½%—May 1 1978		*96.34	97.4	*97.8	98.8	*97.8	98.8	*97.8	98.8	*97	98	*97	98	—
4½%—Jan 1 1979		*96.16	97.16	*97	98	*97	98	*97	98	*97	98	*97	98	—
3½%—May 15 1988		*97	98	*97	98	*97	98	*97	98	*97	98	*97	98	—
3½%—Oct 1 1982		*100.8	100.20	*100.8	100.20	*100.8	100.20	*100.8	100.20	*100.8	100.20	*100.8	100.20	—
3½%—Jan 1 1969		*94.16	95.1	*94.16	95.16	*94.16	95.16	*94.16	95.16	*95.8	96.8	*95.8	96.8	—
3½%—Oct 15 1971		*93	94.8	*93	94.8	*93	94.8	*93	94.8	*93.16	94.16	*93.16	94.16	—
3½%—May 15 1978		*90.16	92.16	*90.16	92.26	*90.16	92.26	*90.16	92.26	*91	92	*91	92	—
3½%—Oct 1 1981		*84	86	*84	86	*84	86	*84	86	*84	86	*84	86	—
3½%—July 15 1973		*88.8	89.8	*88.8	89.8	*88.8	89.8	*88.16						

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 27)

BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1	BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1
			Low High	No.	Low High				Low High	No.	Low High
GERMAN (continued)—											
International loan of 1930— 5s dollar bonds 1980—	June-Dec	101 1/8	101 1/8 101 1/8	6	100 1/4 101 1/8	Alabama Great Southern RR 3 1/4s 1967—	May-Nov	91 1/8	91 1/8	10	91 1/8 91 1/8
3s dollar bonds 1972—	June-Dec	—	85 5/8 85 5/8	3	85 5/8 86 1/2	Alabama Power Co 1st mtge 3 1/2s 1972—	Jan-Jul	89 1/2	89 1/2	8	88 1/2 89 1/2
Greek Government— △7s part paid 1964—	May-Nov	34 1/2	33 1/2 34 1/2	27	30 34 1/2	1st mortgage 3 1/2s 1984—	Mar-Sep	—	—	—	—
△6s part paid 1968—	Feb-Aug	—	30 1/2 32	136	28 3/4 32	Albany & Susquehanna RR 4 1/2s 1975—	April-Oct	*96 1/8	—	—	—
△Hamburg (State of) 6s 1946—	April-Oct	—	—	—	—	Aldens Inc 5s conv subord deb 1980 w i—	Apr-Oct	126	124 1/4 126 1/2	63	118 3/4 126 1/2
Conv & funding 4 1/2s 1966—	April-Oct	—	—	—	—	Allegheny Ludlum Steel 4s conv deb 1981—	April-Oct	105	103 1/2 105 1/4	42	97 3/4 105 1/4
Italian (Republic) ext s f 3s 1977—	Jan-Jul	—	74 7/8 75 1/4	22	74 7/8 76 1/2	Allegheny Power System—See old name of West Penn Electric Co	—	—	—	—	—
Italian Credit Consortium for Public Works— 30-year gtd ext s f 3s 1977—	Jan-Jul	74 1/2	73 3/4 74 1/2	63	73 3/4 76	Allegheny & Western 1st gtd 4s 1998—	April-Oct	*65 1/8	69	63	67 1/4
7s series B 1947—	Mar-Sep	—	—	—	—	Allied Chemical & Dye 3 1/2s deb 1978—	April-Oct	92 1/4	92 1/4 92 3/4	244	92 1/4 93
Italian Public Utility Institute— 30-year gtd ext s f 3s 1977—	Jan-Jul	75 1/8	74 3/4 75 1/8	26	74 3/4 76 1/2	Aluminum Co of America 3 1/2s 1964—	Feb-Aug	97 5/8	97 1/4	27	97 1/2 97 3/4
△Italy (Kingdom of) 7s 1951—	June-Dec	—	—	—	—	3s sinking fund debentures 1979—	June-Dec	83	85 1/4	8	83 85 1/4
Jamaica (Government of) 5 1/2s 1974—	Mar-Sep	—	89 1/2	90	89 1/2 90	4 1/4s sinking fund debentures 1982—	Jan-Jul	98 1/2	98 1/2	26	97 98
Japan 5 1/2s exd s f 1974—	Jan-Jul	—	91 1/8	92	90 3/8 92	3 1/2s sinking fund debentures 1983—	April-Oct	93 3/8	94 1/2	8	93 1/2 94 1/2
Japanese (Imperial Government)— △6 1/2s extl loan of '24 1954—	Feb-Aug	100 1/2	100 1/2 101	6	100 1/8 101	Aluminum Co of Canada Ltd 3 1/2s 1970—	May-Nov	97 3/4	97 1/2	12	99 1/4 101 1/4
△6 1/2s due 1954 extended to 1964—	Feb-Aug	—	—	—	—	American Airlines 3s debentures 1966—	June-Dec	*91 1/2	—	—	91 91 1/2
△5 1/2s extl loan of '30 1965—	May-Nov	—	95	96	92 96	American Bosch Corp 3 1/2s debentures 1964—	May-Nov	*90	—	—	90 1/2 91 1/4
△Jugoslavia (State Mtge Bank) 7s 1957—	April-Oct	—	*18	20 1/2	18 20 1/8	American Can Co 3 1/2s deb 1988—	April-Oct	90 1/2	90 1/2	8	90 1/2 91 1/4
△Medellin (Colombia) 6 1/2s 1954—	June-Dec	—	—	—	4 1/4s debentures 1990—	Jan-Jul	104	104	27	101 1/4 104	
30-year 3s s f bonds 1978—	Jan-Jul	—	*50 1/8	52 1/2	51 54	American & Foreign Power debs 8s 2030—	Mar-Sep	65	64 1/8 65 1/4	127	60 65 1/4
△Milan (City of) 6 1/2s 1952—	April-Oct	—	—	—	4 80s junior debentures 1987—	Jan-Jun	60	57 1/2	60	454 55 60	
Minas Geraes (State)— △Secured extl sink fund 6 1/2s 1958—	Mar-Sep	—	—	—	American Machine & Foundry Co— 5s conv subord debentures 1977—	Feb-Aug	—	456	462	3	450 470
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008—	Mar-Sep	—	—	—	American Optical Co— 4 40s conv subord deb 1980—	Apr-Oct	116 1/2	116 1/2 118	179	114 1/4 118	
△Secured extl sink fund 6 1/2s 1959—	Mar-Sep	—	*48 1/2	—	48 1/4 48 1/4	American Telephone & Telegraph Co— 2 1/2s debentures 1980—	Feb-Aug	79 1/2	79 1/2 79 1/2	9	78 1/2 79 1/2
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008—	Mar-Sep	—	—	—	2 1/2s debentures 1975—	April-Oct	83 1/4	82 3/4	108	82 1/2 83 3/4	
New Zealand (Govt) 5 1/2s 1970—	June-Dec	—	49 7/8	50	48 50	2 1/2s debentures 1986—	Jan-Jul	74 3/8	74 7/8	71	72 3/8 74 1/2
Norway (Kingdom of)— External sinking fund old 4 1/4s 1965—	April-Oct	—	99 1/2	99 1/2	4 1/4s debentures 1982—	April-Oct	78 3/8	78 7/8	31	77 1/2 78 1/2	
4 1/4s s f extl loan new 1965—	April-Oct	—	*99 1/8	99 1/2	2 1/2s debentures 1987—	June-Dec	76 3/8	76 7/8	4	76 76 1/2	
△sinking fund external loan 1963—	Feb-Aug	—	99 3/8	99 1/2	3 1/2s debentures 1973—	June-Dec	93 1/4	94 1/2	75	90 1/4 94	
5 1/2s s f extl loan 1973—	April-Oct	—	98 1/4	98	2 1/2s debentures 1971—	Feb-Aug	88 1/2	88 1/2	86 5/8	88 1/2	
Municipal Bank extl sink fund 5s 1970—	June-Dec	—	98	98	3 1/4s debentures 1984—	Mar-Sep	85	83 3/8	24	83 1/4 85	
△Nuremberg (City of) 6s 1952—	Feb-Aug	—	—	—	3 1/4s debentures 1990—	Jan-Jul	92 1/2	91 5/8	31	91 92 1/2	
Oriental Development Co Ltd— △6s extl loan (30-year) 1953—	Mar-Sep	—	—	—	4 1/4s debentures 1985—	April-Oct	100	99 1/2	230	99 1/2 100 1/2	
6s due 1953 extended to 1963—	Mar-Sep	—	*98 1/8	100	96 3/4 98	5s debentures 1983—	May-Nov	106 1/8	106 1/2	255	104 1/2 106 1/2
△5 1/2s extl loan (30-year) 1958—	May-Nov	—	—	—	4 1/4s convertible debentures 1973—	Mar-Sep	307 1/2	285 1/2	309	270 309	
Oslo (City of) 5 1/2s extl 1973—	June-Dec	—	96 1/2	96 1/2	—	—	—	—	—	—	—
△External sinking fund gold 6s 1940—	April-Oct	—	96	97 1/8	7	96	98	—	—	—	—
△4 1/2s assented 1958—	April-Oct	—	13	13	1 1/2s debentures 1976—	Feb-Aug	100	100	2	97 100	
△Stabilization loan sink fund 7s 1947—	April-Oct	—	13	13	5 1/2s subord debentures 1977—	June-Dec	105	105	5	104 1/2 105	
△4 1/2s assented 1958—	April-Oct	—	11	12 1/4	5 1/2s debentures 1977—	Feb-Aug	*105	—	—	105 105 1/2	
△External sinking fund gold 6s 1950—	Jan-Jul	—	12 1/4	12 1/4	5 1/2s debentures 1979—	Feb-Aug	—	102 1/2	102 5/8	4	101 5/8 103
Porto Alegre (City of)— △ 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001—	Jan-Jul	—	*63	—	63 1/4 63 1/4	Atchison Topeka & Santa Fe— General 4s 1995—	April-Oct	94	93 1/2 94 1/4	50	92 5/8 94 3/4
7 1/2s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006—	Jan-Jul	—	*53	57	55 57	Stamped as of July 1 1995—	May-Nov	89	89	1	88 89 1/2
Rhodesia and Nyasaland— Federation of 5 1/2s 1973—	May-Nov	—	74	74	16	Gen. 4 1/2s debentures 1977—	April-Oct	*87 1/2	—	—	87 1/2 87 1/2
△Rio de Janeiro (City of) 8s 1946—	April-Oct	—	—	—	Ann Arbor first gold 4s July 1995—	Quar-Jan	*55	60	—	55 55	
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001—	April-Oct	—	*79	80	195 195	Armcro Steel Corp 4 3/8s deb 1984—	April-Oct	99 1/2	100	7	98 100 100
△External secured 6 1/2s 1953—	Feb-Aug	—	—	—	Associates Investment 3 1/2s deb 1962—	Mar-Sep	90 3/4	89 1/2	365	88 90 1/2	
Stamped pursuant to Plan A (interest reduced to 2%) 2012—	Feb-Aug	—	55	55	4 1/2s debentures 1976—	Feb-Aug	100	100	2	97 100	
Rio Grande do Sul (State of)— △8s external loan of 1921 1946—	April-Oct	—	—	—	5 1/2s subord debentures 1977—	June-Dec	105	105	5	104 1/2 105	
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999—	April-Oct	—	73 1/8	73 1/8 73 1/8	5 1/2s debentures 1977—	Feb-Aug	*102 1/2	—	—	101 5/8 103	
△6s internal sinking fund gold 1968—	June-Dec	—	—	3	73 1/8 74 1/8	5 1/2s deb					

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 27)

B C N D S New York Stock Exchange	Interest Period	Last Sale Price	Friday		Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	
			Low	High			Bid	Asked
Chadbourne Gotham Inc—								
3.80s conv subord deb ws 1971	April-Oct	100	104	16	90	104		
Without warrants	April-Oct	94	97 1/8	49	85	97 1/8		
6s conv subord deb ws 1974	April-Oct	102	105	23	94 1/2	105		
Without warrants	April-Oct	94	95	11	87 1/2	95		
Champion Paper & Fibre—								
3 1/4s debentures 1965	Jan-July	--	*96	--	--	96	96	
3 1/4s debentures 1981	Jan-July	--	--	--	107	111		
4 1/2s conv subord debentures 1984	Jan-July	109	109	109 1/2	86	107		
Chesapeake & Ohio Ry gen 4 1/2s 1992—	Mar-Sept	96	96	17	95 1/2	97		
Refund and impt M 3 1/2s series D 1996	May-Nov	85 1/8	85 1/8	85 1/8	10	84 1/8	85	
Refund and impt M 3 1/2s series E 1996	Feb-Aug	--	*85 1/8	--	9	84 1/8	85	
Refund and impt M 3 1/2s series H 1973	June-Dec	93 1/2	92 3/4	93 1/2	28	92	93	
R & A div first consol gold 4s 1989	Jan-July	83 1/2	83 1/2	83 1/2	1	83 1/2	83	
Second consolidated gold 4s 1989	Jan-July	--	*80 5/8	--	--	--	--	
Chicago Burlington & Quincy RR—								
First and refunding mortgage 3 1/2s 1985	Feb-Aug	--	80 1/4	80 1/4	2	80	80	
First and refunding mortgage 2 1/2s 1970	Feb-Aug	83	83	83 1/2	16	83	83	
1st & ref mtge 3s 1990	Feb-Aug	--	*80	--	--	--	--	
1st & ref mtge 4 1/2s 1978	Feb-Aug	--	*90 1/2	--	--	--	--	
Chicago & Eastern Ill RR—								
△General mortgage inc conv 5s 1997	April	--	50 1/8	50 3/8	12	48 3/4	51	
First mortgage 3 1/4s series B 1985	May-Nov	--	*63	--	63	63		
△5s income deb Jan 2054	May-Nov	30 7/8	30	30 7/8	11	28	31	
Chicago & Erie 1st gold 5s 1982—	May-Nov	81	81	81	1	81	81	
Chicago Great Western 4s series A 1968—	Jan-July	77 1/8	77	77 1/8	3	77	80	
△General inc mtge 4 1/2s Jan 1 2038	April	72	72	73	7	70	73	
Chicago Indianapolis & Louisville Ry—								
△1st mortgage 4s inc series A Jan 1983	April	--	34 1/2	35	7	34 1/2	38	
△2nd mortgage 4 1/2s inc ser A Jan 2003	April	--	25	25 1/8	10	25	25	
Chicago Milwaukee St Paul & Pacific RR—								
First mortgage 4s series A 1994	Jan-July	76	76	76 1/2	9	76	76	
General mortgage 4 1/2s inc ser A Jan 2019	April	78 1/4	78 1/4	78 3/8	7	77	78	
4 1/2s conv increased series B Jan 1 2044	April	60	60	60 1/2	24	58 3/8	61	
△5s inc deb series A Jan 1 2055	Mar-Sept	55	55	57 3/8	137	51 1/4	57	
Chicago & North Western Ry—								
△Second mtge conv inc 4 1/2s Jan 1 1999	April	56	56	59 1/4	409	52 1/2	59	
First mortgage 3s series B 1989	Jan-July	--	60 1/4	60 1/4	1	60 1/4	60 1/4	
Chicago Rock Island & Pacific RR—								
1st mtge 2 1/2s series A 1980	Jan-July	--	*73	--	--	73	73	
4 1/2s income deb 1995	Mar-Sept	79 1/4	79 1/4	79 1/4	1	77 1/2	79	
1st mtge 5 1/2s ser C 1983	Feb-Aug	--	*98	101	--	100 3/8	100	
Chicago Terre Haute & Southeastern Ry—								
First and refunding mtge 2 1/2s-4 1/2s 1994	Jan-July	--	56 1/8	56 1/8	6	56 1/8	56	
Income 2 3/4s-4 1/2s 1994	Jan-July	--	*55	58 3/4	--	54 5/8	54	
Chicago Union Station—								
First mortgage 3 1/2s series F 1963	Jan-July	98	97 1/8	98	81	96 1/2	98	
First mortgage 2 1/2s series G 1963	Jan-July	--	96	96	2	96	96	
Chicago & West Ind RR 4 1/2s A 1982—	May-Nov	--	*94 3/8	100	--	92	94	
Cincinnati Gas & Elec 1st mtge 2 1/2s 1975	April-Oct	--	*82 1/2	83 3/8	--	--	--	
1st mortgage 2 1/2s 1978	Jan-July	--	--	--	--	--	--	
1st mortgage 4 1/2s 1987	May-Nov	--	*--	95	--	95	95	
Cincinnati Union Terminal—								
First mortgage gtd 3 1/2s series E 1969	Feb-Aug	--	*92 1/2	--	--	--	--	
First mortgage 2 1/2s series G 1974	Feb-Aug	--	*83	87	--	83	83	
C I T Financial Corp 3 1/2s debts 1970—	Mar-Sept	94 3/8	93 1/4	94 3/8	43	92 1/8	94	
4 1/2s debentures 1971	April-Oct	100 1/2	99 3/4	100 1/2	112	99 3/4	100	
Cities Service Co 3s s f debts 1977—	Jan-July	--	81 3/4	82 1/4	18	80 1/4	82	
Cleveland Cincinnati Chicago & St Louis Ry—								
General gold 4s 1993	June-Dec	--	*65 1/2	--	--	64	64	
General 5s series B 1993	June-Dec	--	--	--	--	--	--	
Refunding and impt 4 1/2s series E 1977	Jan-July	72 7/8	72 1/4	72 7/8	25	71	73	
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	57	57	57	4	56 1/2	59	
St Louis Division first coll trust 4s 1990	May-Nov	--	*81	--	--	--	--	
Cleveland Electric Illuminating 3s 1970	Jan-July	--	90	91 1/8	34	89 5/8	91	
First mortgage 3s 1982	June-Oct	--	*78 1/4	81	--	--	--	
1st mortgage 2 1/2s 1985	Mar-Sept	--	*71	--	--	--	--	
1st mtge 3 1/2s 1986	--	--	*85	88	--	83 1/2	85	
1st mortgage 3s 1989	May-Nov	--	77	77	1	77	77	
1st mtge 3 1/2s 1993	Mar-Sept	--	91	92	24	89	92	
1st mtge 4 1/2s 1994	April-Oct	--	*96 1/2	--	--	96 1/2	97	
Cleveland Short Line first gtd 4 1/2s 1981—	April-Oct	--	*99 7/8	100 1/2	--	99 7/8	99	
Colorado Fuel & Iron Corp 4 1/2s 1977—	Jan-July	97 5/8	97 3/8	98 3/4	220	92 3/8	98	
Columbia Gas System Inc—								
3s debentures series A 1975	June-Dec	--	87	87 1/4	10	86 7/8	87	
3s debentures series B 1975	Feb-Aug	--	*86 7/8	88 1/2	--	86 7/8	86	
3 1/2s debentures series C 1977	April-Oct	--	86 7/8	86 7/8	1	86 7/8	86	
3 1/2s debentures series D 1979	Jan-July	--	89 1/2	89 1/2	4	88 1/2	90	
5 1/2s debentures series E 1980	Mar-Sept	91 1/2	91 1/2	91 1/2	3	89 1/2	91	
3 1/2s debentures series F 1981	April-Oct	--	92	94	22	88 3/4	94	
4 1/2s debentures series G 1981	April-Oct	--	100 3/4	101 1/4	24	98 3/4	101	
5 1/2s debentures series H 1982	June-Dec	--	*106 1/2	107 3/4	--	106 1/8	107	
5s debentures series I 1982	April-Oct	102 5/8	102	103 3/4	17	101 7/8	104	
4 1/2s debentures series J 1983	Mar-Sept	98 3/8	98 1/4	98 3/8	10	95 3/8	98	
4 1/2s debentures series K 1983	May-Nov	100 1/4	100 1/4	101 3/4	14	100 1/4	102	
5 1/2s debentures series N 1984	April-Oct	106 1/2	106	106 5/8	23	103 1/2	106	
5 1/2s debts series O 1985	Apr-Oct	105 1/8	104 3/4	105 1/8	28	103 1/2	108	
3 1/2s subord conv deb 1964	May-Nov	--	95 5/8	95 5/8	2	95 5/8	98	
Columbus & South Ohio Elec 3 1/4s 1970—	May-Sept	--	*90	--	--	89	90	
1st mortgage 5 1/2s	--	--	*86	--	--	--	--	
1st mortgage 3 1/2s	--	--	*88 1/2	--	--	--	--	
1st mortgage 4 1/2s 1987	Mar-Sept	--	*93	--	--	--	--	
Combustion Engineering Inc—								
3 1/2s conv subord debentures 1981	June-Dec	98	97	98 1/8	115	93 3/4	98	
Commonwealth Edison Co—								
First mortgage 3s series L 1977	Feb-Aug	85 1/2	85	85 1/2	6	85	85	
First mortgage 3s series N 1978	June-Dec	--	*82 3/4	85	--	--	--	
3s sinking fund debentures 1999	April-Oct	--	*75	76	--	74	75	
2 1/2s s f debentures 2001	April-Oct	--	*74	--	--	--	--	
Consolidated Edison of New York—								
First and refund mtge 2 1/2s ser A 1982	Mar-Sept	--	78	78 7/8	14	77 1/2	78	
First and refund mtge 2 1/2s ser B 1977	April-Oct	--	*78	80 1/4	--	77	78	
First and refund mtge 2 1/2s ser C 1972	June-Dec	--	86 1/4	86 1/2	21	86 1/4	88	
First and refund mtge 3s ser D 1972	May-Nov	--	87 1/8	87 1/8	9	86 3/4	88	
First and refund mtge 3s ser E 1979	Jan-July	82 1/8	82 1/2	82 1/2	23	82 1/2	88	
First and refund mtge 3s ser F 1981	Feb-Aug	--	*81	84	--	81	84	
1st & ref M 3 1/2s series G 1981	May-Nov	--	*84 1/2	86 1/2	--	84 1/2	88	
1st & ref M 3 1/2s series H 1982	Mar-Sept	86 5/8	86 5/8	86 5/8	3	86	88	
1st & ref M 3 1/2s series I 1983	Feb-Aug	--	*86 1/2	--	--	86 1/2	88	
1st & ref M 3 1/2s series J 1984	Jan-July	--	*85	86 1/2	--	85	88	
1st & ref M 3 1/2s series K 1985	June-Dec	86	85 1/4	86	4	84 1/4	88	
1st & ref M 3 1/2s series L 1986	May-Nov	87 3/4	87 3/4	87 3/4	2	87 3/4	88	
1st & ref M 4 1/4s series M 1986	April-Oct	98 5/8	98 1/4	99 1/4	47	96 1/2	98	
1st & ref M 5s series N 1987	April-Oct	104 3/4	104	105	88	103 5/8	108	
1st & ref M 4s series O 1988	June-Dec	96 1/2	96	96 3/4	15	92 1/2	98	
1st & ref M 5 1/2s series P 1989	June-Dec	106 1/2	105 1/4	107	30	104 1/4	108	
1st & ref M 5 1/2s series Q 1989	June-Dec	106 1/4	105 5/8	106 1/4	57	105 5/8	108	
1st & ref M 4 1/2s ser R 1990	June-Dec	103 3/4	102 7/8	103 3/4	39	102	108	
3s conv debentures 1963	June-Dec	--	--	--	--	--	--	
4s conv debentures 1973	Feb-Aug	109 1/2	106 7/8	114 1/4	1,373	108 7/8	111	
Consolidated Electrodynamics Corp—								
4 1/2s conv subord deb 1984	June-Dec	144 3/4	134 1/2	144 3/4	212	130	14	
Consolidated Gas El Light & Power (Balt)—								
1st ref M 2 1/2s series T 1976	Jan-July	--	*--	84	--	--	--	
1st ref M 2 1/2s series U 1981	April-Oct	--	*78 1/2	84	--	--	--	
1st ref mtge s f 2 1/2s series X 1986	Jan-July	--	*74 1/4	77	--	--	--	
Consolidated Natural Gas 2 1/2s 1968—	April-Oct	--	*89 3/4	--	--	--	--	
3 1/2s debentures 1976	May-Nov	--	*88	--	--	--	--	
3 1/2s debentures 1979	June-Dec	--	*85 1/2	86 1/2	--	87 1/2	88	
3s debentures 1978	Feb-Aug	--	*85 5/8	--	--	--	--	
4 1/2s debentures 1982	June-Dec	--	*103 5/8	--	--	103 1/4	108	
5s debentures 1982	Mar-Sept	104 3/8	103 3/8	103 3/8	5	103	108	
4 1/2s debentures 1983	Feb-Aug	100	99 1/2	100 3/8	19	97 1/8	102	
5s debentures 1985	Feb-Aug	105 3/4	104	105 3/4	25	102 1/2	108	

BONDS New York Stock Exchange	Interest Period	Last Sale Price	Friday	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1
				Low High	No.	Low High
Consumers Power first mtge 2 1/2% 1975	Mar-Sept	—	—	84 1/4 85 1/4	50	83 3/4 85 1/4
Convertible debentures 4 1/2% 1975	Feb-Aug	113 1/2	113 1/2 114	61	113 115	
1st mortgage 4 1/2% 1987	April-Oct	104	104 104	50	102 1/2 104	
1st mortgage 4 1/2% 1988	April-Oct	—	*99 102	—	98 99 1/2	
1st mortgage 4 1/2% 1989	Feb-Aug	—	*102 1/2	—	101 101 1/2	
Continental Baking 3s debentures 1965	Jan-July	95	95 95	7	95 95	
Continental Can Co 3 1/2% debs 1976	April-Oct	—	*87 1/2 —	—	—	
4 1/2% debs 1985	April-Oct	—	*102 1/2 —	—	101 1/4 102 1/2	
Continental Oil Co 3s debs 1984	May-Nov	—	*82 1/2 83 1/2	—	—	
Copperweld Steel Co—						
5s conv subord debentures 1979	June-Dec	100 1/2	98 1/2 100 1/2	60	95 3/4 100 1/2	
Corn Products Co 4 1/2% subord debs 1983	April-Oct	103 3/4	103 1/2 103 5/8	50	101 1/2 103 5/8	
Crucible Steel Co of Am 1st mtge 3 1/2% '66	May-Nov	—	*90 1/4 —	—	90 90	
Cuba Northern Rys—						
1st mortgage 4s (1942 series) 1970	June-Dec	—	6 6	16	5 3/4 7 1/2	
△ Cuba RR 1st mtge 4s June 30 1970	Jan-July	—	5 5 1/8	5	4 3/8 5 3/8	
△ Imp & equip 4s 1970	June-Dec	—	4 1/2 5 1/4	10	4 1/2 4 1/2	
△ 1st lien & ref 4s series A 1970	June-Dec	—	5 3/8 5 3/8	22	5 5 1/2	
△ 1st lien & ref 4s series B 1970	June-Dec	—	5 5	10	4 3/4 5 1/4	
△ Curtis Publishing Co 6s debs 1986	April-Oct	96 1/2	96 96 1/2	5	94 96 1/2	
Daystrom Incorporated—						
5 1/4s s f debs 1980	Apr-Oct	—	*100 1/2 101 1/2	—	100 3/4 100 3/4	
Dayton Power & Lt first mtge 2 1/2% 1975	April-Oct	—	83 83	2	82 1/2 83	
1st mortgage 3s 1978	Jan-July	—	—	—	—	
3s series A 1978	June-Dec	—	*83 1/4 —	—	—	
First mortgage 3 1/4s 1982	Feb-Aug	—	*83 1/4 —	—	—	
1st mortgage 3s 1984	Mar-Sept	—	—	—	—	
First mortgage 5s 1987	May-Nov	—	—	—	—	
1st mortgage 5 1/2s 1990	Mar-Sept	102 5/8	102 5/8 102 5/8	5	102 5/8 102 5/8	
Dayton Union Ry 3 1/4s 1965	June-Dec	—	*103 1/8 —	—	103 105	
Deere & Co 2 1/2% debentures 1965	April-Oct	—	*87 —	—	—	
3 1/2s debentures 1977	Jan-July	—	95 1/4 95 1/4	2	95 95 1/4	
4 1/2s subord debentures 1983	Feb-Aug	96 1/2	95 1/8 98	20	95 95	
Delaware & Hudson 4s extended 1963	May-Nov	99	98 1/8 99	28	97 1/4 99	
Delaware Lackawanna & Western RR Co—						
New York Lackawanna & Western Div						
First and refund M series C 1973	May-Nov	—	58 7/8 59	13	58 7/8 59	
△ Income mortgage due 1993	May	—	28 28	6	26 1/2 28	
Morris & Essex Division						
Collateral trust 4-6s May 1 2042	May-Nov	—	46 1/8 46 1/8	2	44 1/8 47 1/2	
Pennsylvania Division—						
1st mtge & coll trust 5s series A 1985	May-Nov	50	49 1/4 51	7	49 1/4 51	
1st mtge & coll tr 4 1/2s series B 1985	May-Nov	—	*45 —	—	45 45	
Delaware Power & Light Co—						
1st mtge & coll tr 3s 1973	April-Oct	—	*84 1/2 86	—	84 1/2 84 1/2	
1st mtge & coll tr 3 1/2s 1977	June-Dec	—	—	—	—	
1st mtge & coll tr 2 1/2s 1979	Jan-July	—	—	—	—	
1st mtge & coll tr 2 1/2s 1980	Mar-Sept	—	—	—	77 77	
1st mtge & coll tr 3 1/2s 1984	Mar-Nov	—	—	—	—	
1st mtge & coll tr 3 1/2s 1985	June-Dec	—	—	—	—	
1st mtge & coll tr 3 1/2s 1988	June-Dec	—	*91 1/8 —	—	92 92	
Denver & Rio Grande Western RR—						
First mortgage series A (3% fixed						
1% contingent interest) 1993	Jan-July	30 5/4	80 5/8 80 3/4	45	80 5/8 80 3/4	
Income mortgage series A 4 1/2% 2018	April	—	*83 84 1/2	—	83 85	
Denver & Salt Lake income mortgage (3%						
fixed 1% contingent interest) 1993	Jan-July	—	*78 5/8 80	—	—	
Detroit Edison 3s series H 1970	June-Dec	30	89 1/8 90 1/8	14	88 1/4 90 1/4	
General and refund 2 1/2s series I 1982	Mar-Sept	—	*75 3/4 82	—	76 76	
Gen & ref mtge 2 1/2s series J 1985	Mar-Sept	—	*74 1/2 76	—	—	
Gen & ref 3 1/2s series K 1976	May-Nov	—	86 1/2 87	19	85 1/2 87	
3 1/4s convertible debentures 1969	Feb-Aug	—	158 1/2 158 1/2	1	152 159	
3 1/4s convertible debentures 1971	Mar-Sept	—	78 78	1	78 78	
Gen & ref 2 1/2s series N 1984	Mar-Sept	—	*85 1/8 86	—	85 86	
Gen & ref 3 1/4s series O 1980	May-Nov	—	*70 —	—	70 70	
Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	—	*66 3/4 —	—	—	
Second gold 4s 1995	June-Dec	—	99 3/2 100 1/4	71	99 1/2 100 1/4	
Detroit Terminal & Tunnel 4 1/2s 1961	May-Nov	—	*68 1/2 —	—	—	
Detroit Tol & Ironton RR 2 1/2s ser B 1976	Mar-Sept	—	*92 —	—	92 92	
Diamond Gardner Corp 4s debs 1983	April-Oct	—	—	—	—	
Douglas Aircraft Co Inc—						
4s conv subord debentures 1977	Feb-Aug	80 3/4	80 1/8 81 3/4	138	77 82 1/4	
5s s f debentures 1978	April-Oct	—	86 1/2 88 3/4	24	86 89 1/2	
Dow Chemical 2.35s debentures 1961	May-Nov	100	99 100	33	98 3/4 100	
3s subordinated debs 1982	Jan-July	168 3/4	167 169 1/2	52	167 176 3/4	
Dresser Industries Inc 4 1/2s conv 1977	Mar-Sept	96 1/2	95 1/8 96 1/2	75	92 1/2 96 1/2	
Duquesne Light Co 2 1/2s 1977	Feb-Aug	—	82 82	1	81 82 1/2	
1st mortgage 2 1/2s 1979	Apr-Oct	—	—	—	—	
1st mortgage 2 1/2s 1980	Feb-Aug	—	—	—	—	
1st mortgage 3 1/4s 1982	Mar-Sept	—	—	—	—	
1st mortgage 3 1/2s 1983	Mar-Sept	—	*86 1/2 88 1/2	—	—	
1st mortgage 3 1/2s 1984	Jan-July	—	—	—	—	
1st mortgage 3 1/2s 1986	April-Oct	—	*87 3/8	—	—	
1st mortgage 3 1/2s 1988	April-Oct	—	*90 1/8 —	—	89 1/2 90 1/2	
1st mortgage 4 1/2s 1989	Mar-Sept	—	*101 —	—	97 97	
5s s f debentures 2010	Mar-Sept	—	105 1/2 105 1/2	2	104 3/4 105 1/2	
Eastern Gas & Fuel Associates 3 1/2s 1965	Jan-July	—	96 1/2 96 1/2	15	95 1/4 96 1/2	
Eastern Stainless Steel Corp—						
5s conv subord debs 1973	May-Nov	105	105 107	57	101 107	
Edison El Ill (N Y) first cons gold 5s 1995	Jan-July	—	*103 —	—	—	
Elgin Joliet & Eastern Ry 3 1/2s 1970	Mar-Sept	—	*85 1/2 —	—	—	
El Paso & Southwestern first 5s 1965	April-Oct	—	*101 1/8 —	—	101 1/8 101 1/4	
5s stamped 1965	April-Oct	—	101 101	3	99 1/2 101	
Energy Supply Schwaben—						
5 1/4s debt adjustment 1973	Jan-July	—	*90 98	—	90 1/4 90 1/4	
Erie RR Co gen mtge inc 4 1/2s ser A Jan 2015	April	27 1/2	27 1/2 28 3/8	130	25 5/8 29 3/8	
First consol mortgage 3 1/4s ser E 1964	April-Oct	—	83 83	10	82 84	
First consol mortgage 3 1/4s ser F 1990	Jan-July	—	43 43 1/2	2	41 43 1/2	
First consol mortgage 3 1/4s ser G 2000	Jan-July	—	41 3/8 41 1/2	23	40 41 1/2	
△ 5s income debentures Jan 1 2020	April-Oct	25 1/4	25 1/4 27 3/4	43	23 3/8 27 3/8	
Ohio division first mortgage 3 1/2s 1971	Mar-Sept	—	—	—	—	
Fansteel Metallurgical Corp—						
4 1/2s conv subord debentures 1976	April-Oct	126 1/2	126 128	35	121 128	
Firestone Tire & Rubber 3s debs 1961	May-Nov	39 1/2	99 5/8 100	63	99 1/2 100	
2 1/2s debentures 1972	Jan-July	—	*84 88 5/8	5	88 5/8 88 5/8	
3 1/4s debenture 1977	May-Nov	—	—	—	—	
Florida East Coast Ry Co—						
1st mtge 5s series A 2011	Jan-July	70 3/8	68 3/4 70 3/4	170	68 1/2 70 3/8	
2nd mtge 5 1/2s conv inc ser A 2011	Jan-July	45 1/8	42 1/4 45 1/4	98	41 7/8 45 1/4	
Food Fair Stores 4s conv debs 1979	April-Oct	104	103 1/2 105 1/2	180	99 105 1/2	
Foremost Dairies Inc 4 1/2s 1980	Jan-July	—	*91 1/4 —	—	91 91 1/2	
Fort Worth & Denver Ry 4 1/2s 1982	May-Nov	—	*88 92	—	88 88	
Gardner-Denver 4 1/2s conv debs 1976	April-Oct	—	130 130	6	129 1/2 133 1/2	
General American Oil Co of Texas—						
4 1/2s conv subord debs 1984	May-Nov	—	96 3/4 98	54	95 1/4 98	
Gen Amer Transport 4s conv debs 1981	May-Nov	—	*210 —	—	208 212	
General Cigar Co 5 1/2s income debs 1987	June-Dec	102	101 102	14	100 102	
General Electric Co 3 1/2s debs 1976	May-Nov	93 1/2	93 1/2 93 7/8	77	93 1/2 94 3/8	
General Foods Corp 3 1/2s debs 1976	Jan-July	—	92 1/2 92 1/2	3	92 1/2 93	
General Motors Acceptance Corp—						
3 1/2s debentures 1961	Mar-Sept	100 3/4	100 3/8 100 3/4	3,063	100 1/4 100 7/8	
2 1/2s debentures 1964	Jan-July	—	95 3/4 96 3/4	78	95 3/8 96 3/4	
3s debentures 1969	Jan-July	90 3/8	89 1/4 90 3/8	66	89 1/4 90 3/8	
3 1/2s debentures 1972	Mar-Sept	91 1/2	91 1/2 92 1/4	101	89 5/8 91 3/4	
3 1/2s debentures 1975	Mar-Sept	91 1/2	90 91 1/2	157	88 7/8 91 1/2	
5s debentures 1977	Feb-Aug	105 3/8	104 1/4 105 1/2	28	103 1/2 105 1/2	
4s debentures 1979	Mar-Sept	94	93 3/8 94	65	91 3/4 94	
5s debentures 1980	Mar-Sept	103 1/2	103 1/2 104 5/8	142	102 1/4 104 5/8	
5s debentures 1981	Mar-Sept	103 1/2	103 5/8 105	68	103 3/8 105	
4 1/2s debentures 1982	Mar-Sept	99	98 7/8 99 5/8	473	98 1/8 99 5/8	
General Motors Corp 3 1/2s debs 1979	Jan-July	89 3/8	89 1/4 90 1/4	51	89 90 1/4	
General Shoe 3.20s 1980	Mar-Sept	—	—	—	82 82	
General Telephone 4s conv debs 1971	May-Nov	168	168 170 1/4	36	168 179	
4 1/2s convertible debentures 1977	June-Dec	176	173 1/2 178 3/8	142	173 1/2 185	
General Time 4 1/2s conv subord debs '79	Feb-Aug	104	103 1/2 107	102	98 1/4 107	
General Tire & Rubber Co 4 1/2s 1981	April-Oct	—	*92 1/4 —	—	—	
Glidden Co 4 1/2s debentures 1983	May-Nov	—	101 3/8 101 3/8	5	101 1/4 102 1/4	

For footnotes, see page 36.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 27)

BONDS New York Stock Exchange		Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1	Low High	BONDS New York Stock Exchange		Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1	Low High
Good Hope Steel & Iron Works— 7s s f mortgage 1945		April-Oct	—	96 96	—	2	95 1/2 96	Louisville Gas & Elec 2 3/4s 1979		May-Nov	—	77	—	—	—
Goodrich (B F) Co first mtge 2 3/4s 1965	May-Nov	96	96	96	—	2	95 1/2 96	1st mortgage 3 1/2s 1982	Feb-Aug	—	—	—	—	—	—
4 1/2s s f debentures 1985	May-Nov	102 1/2	102 1/2	38	101	102 1/2	1st mortgage 3 1/2s 1984	April-Oct	—	68	—	—	—	—	—
Grace (W R) & Co 3 1/2s conv sub deb '75	May-Nov	101 1/2	101 1/2	327	94 1/4	101 1/2	1st mortgage 4 1/2s 1987	Mar-Sep	—	104 1/8	—	—	—	—	—
Grand Union Company 4 1/2s conv 1978	Jan-Jul	117 1/2	114 3/4	117 1/2	46	110	117 1/2	1st mortgage 4 1/2s 1990	Apr-Oct	—	104 1/2	105	—	104 1/2	105
Great Northern Ry Co— General 5s series C 1973	Jan-Jul	103 3/4	103 3/4	103 3/4	11	103 1/2	103 3/4	M							
General 4 1/2s series D 1976	Jan-Jul	—	95 3/8	96 7/8	28	95 1/2	97	Mack Trucks Inc 5 1/2s subord deba 1968	Mar-Sep	101	100	101 1/2	56	101	102 1/2
General mortgage 3 1/2s series N 1990	Jan-Jul	—	68	68 1/2	12	65 1/2	68 1/2	Macy (R H) & Co 2 1/2s debentures 1972	May-Nov	—	83 1/4	—	—	83 1/4	83 1/4
General mortgage 3 1/2s series O 2000	Jan-Jul	—	63 3/8	63 3/8	5	61 1/4	63 3/8	5s conv subord debentures 1977	Feb-Aug	148	144	148 3/8	114	140	148 3/8
General mortgage 2 3/4s series P 1982	Jan-Jul	—	66 1/2	67 1/2	4	66 1/2	67 1/2	Maine Central RR 5 1/2s 1978	Feb-Aug	35 1/2	85	85 1/2	4	81	85 1/2
General mortgage 2 3/4s series Q 2010	Jan-Jul	—	*56 1/2	—	—	—	Martin Co 5 1/2s 1988 "ex wts"	May-Nov	103	103	103	24	102	103	
Great Western Financial Corp— 5s conv subord debentures 1974	June-Dec	145 1/2	140	145 1/2	138	138 1/4	1st mortgage 2 1/2s 1978	Jan-Jul	—	83	83	1	83	83	—
Gulf Mobile & Ohio RR— General mortgage Inc 5s ser A July 2015	April	—	*70	—	—	68 1/4	70 1/4	Mack Trucks Inc 5 1/2s subord deba 1968	Mar-Sep	101	100	101 1/2	56	101	102 1/2
General mortgage Inc 4s series B Jan 2044	April	—	56 1/4	56 1/4	13	55	56 1/2	Macy (R H) & Co 2 1/2s debentures 1972	May-Nov	—	83 1/4	—	—	83 1/4	83 1/4
1st & ref M 3 1/2s series G 1980	May-Nov	—	*84 1/8	—	—	84 1/8	84 1/8	5s conv subord debentures 1977	Feb-Aug	148	144	148 3/8	114	140	148 3/8
5s inc deba series A 2056	June-Dec	63	63	63 1/2	27	60 1/2	64	Maine Central RR 5 1/2s 1978	Feb-Aug	35 1/2	85	85 1/2	4	81	85 1/2
Gulf States Utilities 2 3/4s 1st mtge 1976	May-Nov	—	*78 1/2	81 1/2	—	—	Martin Co 5 1/2s 1988 "ex wts"	May-Nov	103	103	103	24	102	103	
1st mortgage 3s 1978	April-Oct	—	—	—	—	—	May Dept Stores 2 1/2s debentures 1972	Jan-Jul	—	83	83	1	83	83	
3s debentures 1969	Jan-Jul	—	*87	—	—	—	3 1/2s s f debentures 1978	Feb-Aug	—	86	—	—	86	86	
1st mortgage 2 3/4s 1979	June-Dec	—	—	—	—	—	3 1/2s s f debentures 1980	Mar-Sep	—	*85 3/8	—	—	—	—	
1st mortgage 2 3/4s 1980	June-Dec	77 1/2	77 1/2	77 1/2	1	77 1/2	78	May Stores Realty Corp 5s 1977	Feb-Aug	—	102	—	—	103	103
1st mortgage 3 1/2s 1981	May-Nov	—	*84	—	—	—	McDermott (J Ray) & Co— 5s conv subord debentures 1972	Feb-Aug	97 1/2	96 1/2	97 1/2	81	96 1/2	100	
1st mortgage 3 1/2s 1982	June-Dec	—	*77 1/2	—	—	—	McKesson & Robbins 3 1/2s deba 1973	Mar-Sep	—	*85 1/8	91	—	—	—	
Hackensack Water first mtge 2 3/4s 1976	Mar-Sep	—	*81	—	—	—	4 1/2s debentures 1980	Mar-Sep	102	101 1/2	102	16	101 1/2	102	
Harper Mining Corp— General mortgage 6s 1949	Jan-Jul	—	—	—	—	—	Merritt-Chapman & Scott Corp— 4 1/2s conv subord debentures 1975	Jan-Jul	70 1/4	70	72 3/4	72	68	72 3/4	
4 1/2s debenture adjustment 1970	Jan-Jul	—	—	—	—	—	Metropolitan Edison first mtge 2 3/4s 1974	May-Nov	—	*81	82 7/8	—	—	—	
Herts Corp 4s conv subord deba 1970	Jan-Jul	—	—	—	—	—	1st mortgage 2 3/4s 1980	Feb-Aug	—	—	—	—	—	—	
High Authority of the European Coal and Steel Community— 5 1/2s secured (7th series) 1975	April-Oct	99 3/4	99 1/4	101	97	99 1/4	101 1/4	Michigan Bell Telephone Co 3 1/2s 1988	April-Oct	—	*74	—	—	—	—
5 1/2s secured (11th series) 1978	Jan-Jul	96	95 3/8	96	18	94 1/2	96	Michigan Central RR 4 1/2s series C 1979	Jan-Jul	—	*96	99 1/2	—	82	82 1/4
5 1/2s (13th series) 1980	Apr-Oct	98	97 3/4	98	69	96 7/8	98 1/4	Michigan Cons Gas first mtge 3 1/2s 1989	Mar-Sep	—	94	94 3/4	24	93 1/2	94 3/4
Hocking Valley Ry first 4 1/2s 1990	Jan-Jul	—	94	94	1	94	94	1st mortgage 2 3/4s 1989	Mar-Sep	—	*86	—	—	86	86
Hooker Chemical Corp— 5s conv subord debentures 1984	Mar-Sep	117 1/2	115 1/2	117 1/2	109	113 1/8	117 1/2	Minneapolis-Honeywell Regulator— 3 1/2s s f debentures 1976	Feb-Aug	—	*96	99	—	—	—
Hotel Corp of America— 6s conv conv tr deba 1972	Jan-Jul	111	110	113 1/4	22	106 1/2	113 1/4	3 1/2s s f debentures 1972	April-Oct	—	*89	94	—	94	94
Household Finance Corp 2 3/4s 1970	Jan-Jul	—	*87 1/2	87 1/2	—	87 1/2	87 1/2	Minneapolis & St Louis Ry Co— 1st mortgage 6s 1985	May-Nov	86 1/4	85	86 3/8	223	82 3/4	86 3/8
4 1/2s debentures 1968	Mar-Sep	97 3/8	97 3/8	97 3/8	5	97 1/2	97 3/8	First mortgage 4 1/2s inc series A Jan 1971	May	—	*75	—	—	74 1/4	75
4 1/2s sinking fund debentures 1978	June-Dec	—	*91 1/2	93	—	92 1/2	93	△General mortgage 4s inc ser A Jan 1991	May	—	52	53 1/2	11	48 1/2	53 1/2
4 1/2s s f debentures 1977	Jan-Jul	—	100 1/2	100 1/2	8	99 1/2	100 1/2	Minnesota Mining & Mfg 2 3/4s 1987	April-Oct	—	*91 5/8	94	—	91 1/2	91 1/2
4 1/2s s f debentures 1984	Jan-Jul	—	*97	—	—	—	Missouri Kansas & Texas first 4s 1990	June-Dec	—	60 1/4	61	—	57 1/4	61 1/2	
5 1/2s s f debentures 1982	Jan-Jul	—	103	103 1/2	12	102 1/2	103 1/2	Missouri-Kansas-Texas RR— Prior lien 5s series A 1962	Jan-Jul	—	95	96	61	95	97
4 1/2s debentures 1981	Jan-Jul	—	101	101 1/4	3	101	102 1/4	Prior lien 4 1/2s series B 1962	Jan-Jul	—	93	94	10	93	96
Hudson & Manhattan— \$△ 1st & refunding 5s A 1957	Feb-Aug	73	71 1/2	74	154	69 1/2	74	Prior lien 4 1/2s series D 1978	Jan-Jul	—	*78	—	—	74	78
\$△ Adjusted income 5s Feb 1957	April-Oct	11	10 1/2	11	119	9 3/8	11 1/2	△Cum adjustment 6s ser A Jan 1987	April-Oct	—	68	68	5	65 1/2	68
Illinois Bell Telephone 2 3/4s series A 1981	Jan-Jul	78 1/4	78 1/4	79 1/2	18	77 1/2	79 1/2	5 1/2s subord income deba 2033	Jan-Jul	17 1/8	17 1/8	18 5/8	276	17 1/8	19
First mortgage 3s series B 1978	June-Dec	—	84 1/4	84 1/4	11	82 1/2	84 1/4	Missouri Pacific RR Co	Mar-Sep	—	71 3/4	72	304	67 1/2	72
III Cent RR consol mtge 3 1/2s ser A 1979	May-Nov	—	*85	86 1/2	—	85	85	1st mortgage 4 1/2s series B Jan 1 1990	Jan-Jul	—	70				

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 27)

BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked Bonds Low High No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked Bonds Low High No.	Range Since Jan. 1 Low High	
Northern Pacific Ry prior lien 4s 1997—Quar-Jan	Quar-Feb	87 87 1/2	9	87 88	Quaker Oats 2 1/2% debentures 1964	Jan-July	95	95 95	1	95 95
General lien 3s Jan 1 2047—Quar-Feb	95 1/2 95 1/2	69 69	70	57 1/4 60 1/2	Reading Co first & ref 3 1/2% series D 1995	May-Nov	54 54 1/4	16	53 1/4 54 1/4	
Refunding & Improve 4 1/2% ser A 2047—Jan-July	95 1/2	89 97 1/2	36	88 1/4 91 1/2	Republic Steel Corp 4 1/2% debts 1985	Mar-Sept	99 1/2 99 1/2	110	98 1/4 99 1/2	
Coll trust 4s 1984—April-Oct	—	*92 1/2 —	—	92 1/2 92 1/2	Reynolds (R J) Tobacco 3s debts 1973	April-Oct	88 1/2 88 1/2	3	88 1/4 88 1/2	
Northern States Power Co—	(Minnesota) first mortgage 2 1/2% 1974—Feb-Aug	—	79	82 82	Rheem Mfg Co 3 1/2% debts 1975	—	85 85	5	85 85	
First mortgage 2 1/2% 1975—April-Oct	—	83 1/2 83 1/2	18	82 1/4 83 1/4	Rhinebeek Union 7s 1946	Jan-July	—	—	—	
1st mortgage 3s 1978—Jan-July	—	*83 —	—	—	3 1/2% assented 1946	Jan-July	—	—	—	
1st mortgage 2 1/2% 1979—Feb-Aug	—	—	—	—	Rhine-Westphalia Electric Power Corp—	—	—	—	—	
First mortgage 3 1/2% 1982—June-Dec	—	*82 1/2 —	—	97 1/2 97 1/2	Direct mortgage 7s 1950	Mar-Sept	—	—	—	
First mortgage 3 1/2% 1984—April-Oct	—	76 80	—	83 1/4 83 1/4	Direct mortgage 6s 1952	May-Nov	—	—	—	
First mortgage 4 1/2% 1986—Mar-Sep	—	97 1/2 97 1/2	1	—	Consol mortgage 6s 1953	May-Nov	—	—	—	
First mortgage 4 1/2% 1988—Jan-July	—	*90 96	—	89 1/2 89 1/2	Consol mortgage 6s 1955	Feb-Aug	—	—	—	
(Wisc) 1st mortgage 2 1/2% 1977—April-Oct	—	*77 1/4 —	—	—	Debt adjustment bonds—	—	—	—	—	
1st mortgage 3s 1979—Mar-Sept	—	—	—	—	5 1/2% series A 1978	Jan-July	—	—	—	
1st mortgage 4 1/2% 1987—June-Dec	—	*100 —	—	99 1/4 100	4 1/2% series B 1978	Jan-July	*88 89 1/2	—	88 1/4 90 1/2	
Northrop Aircraft Inc 4s conv 1975—Jan-July	120 1/2	150 165 1/2	6	155 165 1/2	4 1/2% series C 1978	Jan-July	*88 89 1/2	—	88 1/4 89 1/2	
Northrop Corp 5s conv 1979—Jan-July	122 1/2	120 1/2 124 1/4	365	120 1/2 125	Richfield Oil Corp—	—	—	—	—	
Northwestern Bell Telephone 2 1/2% 1984—June-Dec	—	*75 —	—	—	4 1/2% conv subord debentures 1983	April-Oct	140 1/2 133 140 1/4	152	128 140 1/4	
3 1/2% debentures 1996—Feb-Aug	—	*78 1/2 —	—	—	Rochester Gas & Electric Corp—	—	—	—	—	
Ohio Edison first mortgage 3s 1974—Mar-Sep	—	86 3/4 86 3/4	15	86 3/4 86 3/4	*1/2 serial D 1977	Mar-Sept	—	—	—	
First mortgage 2 1/2% 1975—April-Oct	—	82 1/2 83	8	82 83	General mortgage 3 1/2% series J 1969	Mar-Sept	*99 1/2 —	—	88 1/2 89 1/2	
First mortgage 2 1/2% 1980—Mar-Nov	—	*78 1/4 80 1/4	—	—	Rchr Aircraft 5 1/2% conv debts 1977	Jan-July	113 113 116	36	108 1/4 117 3/4	
Oklahoma Gas & Electric Co—	1st mortgage 2 1/2% 1975—Feb-Aug	83 1/2	82 1/2 83 1/2	4	82 1/4 83 1/2	Royal McBee 6 1/2% conv debts 1977	June-Dec	108 1/4 109 1/2	19	108 1/4 110
1st mortgage 3s 1979—June-Dec	—	—	—	—	Saguenay Power 3s series A 1971	Mar-Sep	—	—	—	
1st mortgage 2 1/2% 1980—May-Nov	—	—	—	—	St Lawrence & Adirond'k 1st gold 5s 1996	Jan-July	—	—	—	
Olin Mathieson Chemical 5 1/2% conv 1982—May-Nov	117 1/4 117 1/4 118 3/4	222	116 119	Second gold 5s 1996	April-Oct	71 1/2 72 72	2	72 72	72	
5 1/2% conv subord debts 1983—Mar-Sep	117 1/2 117 1/2 118 3/4	294	115 1/2 119	St Louis-San Francisco Ry Co—	—	—	—	—	—	
Owens-Illinois Glass Co 3 1/2% debts 1988—June-Dec	—	*91 1/4 92 1/2	—	92 1/2 92 1/2	1st mortgage 4s series A 1997	Jan-July	71 1/2 71 1/2	37	68 1/2 74	
Oxford Paper Co 4 1/2% conv 1978—April-Oct	109 1/4	108 1/2 109 1/4	49	106 1/2 109 1/4	△Second mtge inc 4 1/2% ser A Jan 2022	May	71 71 73	35	68 1/2 73	
P Pacific Gas & Electric Co—	First & refunding 3 1/2% series I 1986—June-Dec	—	*96 1/4 —	96 96	1st mtge 4s series B 1980	Mar-Sep	*70 1/2 70 1/2	29	63 67	
First & refunding 3s series J 1970—June-Dec	89	88 1/2 89	15	88 89	△5s income debts series A Jan 2006	Mar-Nov	66 1/2 67	29	63 67	
First & refunding 3s series K 1971—June-Dec	—	*87 1/2 88 1/4	13	87 1/2 89	St Louis-Southwestern Ry—	—	—	—	—	
First & refunding 3s series L 1974—June-Dec	87	87 87	16	86 1/2 87 1/4	First 4s bond certificates 1989	May-Nov	—	—	—	
First & refunding 3s series M 1979—June-Dec	83 1/2	82 1/2 83 1/2	19	82 83 1/2	Second 4s inc bond certificates Nov 1989	Jan-July	89 1/2 89 1/2	—	89 1/4 89 1/4	
First & refunding 3s series N 1977—June-Dec	83 1/4	82 1/2 83 1/4	13	82 1/2 83 1/4	St Paul & Duluth RR 1st cons 4s 1968	June-Dec	91 1/2 —	—	—	
First & refunding 2 1/2% series P 1981—June-Dec	—	79 80	6	77 3/4 80	St Paul Union Depot 3 1/2% B 1971	April-Oct	79 1/2 —	—	—	
First & refunding 2 1/2% series Q 1980—June-Dec	78 3/4	78 3/4 80 3/4	7	78 3/4 80 3/4	Scitco V & New England 1st gld 4s 1989	May-Nov	92 1/2 —	—	93 93	
First & refunding 3 1/2% series R 1982—June-Dec	—	*83 83	—	82 1/4 83	Scott Paper 3s conv debentures 1971	Mar-Sep	123 117 123	443	109 1/2 123	
First & refunding 3s series S 1983—June-Dec	—	*78 —	—	—	Scovill Manufacturing 4 1/2% debts 1982	Jan-July	*96 3/4 —	—	96 1/4 96 1/4	
First & refunding 2 1/2% series T 1976—June-Dec	—	*82 1/2 83 1/2	—	83 1/4 83 1/4	Seaboard Air Line Ry Co—	—	—	—	—	
First & refunding mtge 3 1/2% ser U '85 June-Dec	—	*83 83	—	85 3/4 85 3/4	1st mortgage 3s series B 1980	May-Nov	—	—	—	
First & refunding mtge 3 1/2% ser W '84 June-Dec	—	*81 1/2 —	—	—	3 1/2% s f debentures 1977	Mar-Sep	*87 1/2 —	—	—	
First & refunding 3 1/2% ser X 1984—June-Dec	—	82 1/2 82 1/2	21	82 82 1/4	Seaboard Finance Co 5 1/2% debts 1980	Jan-July	102 1/4 102 1/4 102 3/4	68	101 102 1/2	
First & refunding mtge 3 1/2% ser Y 1987—June-Dec	—	*84 86 1/4	—	84 85	Seagram (Jos E) & Sons 2 1/2% 1966	June-Dec	*87 1/2 —	—	89 89	
First & refunding mtge 3 1/2% ser Z 1988—June-Dec	—	*83 1/2 86	—	82 1/2 85 1/2	3s debentures 1974	June-Dec	*84 —	—	—	
1st & ref mtge 4 1/2% series AA 1986—June-Dec	101	100 1/2 101	20	99 101	Seaboard Rubber Corp—	—	—	—	—	
1st & ref mtge 5s series BB 1989—June-Dec	—	104 1/2 105	37	103 3/4 105	4 1/2% debentures 1972	Feb-Aug	103 1/2 103 1/2	6	100 1/2 103 1/2	
1st & ref 3 1/2% series CC 1978—June-Dec	—	*93 1/4 —	—	91 1/4 93 1/4	4 1/2% subordinated debentures 1977	May-Nov	99 99 99 1/2	17	98 100	
1st & ref 4 1/2% series DD 1990—June-Dec	—	100 1/2 100 1/2	1	99 101	5s debentures 1982	Jan-July	105 1/2 105 1/2	10	102 1/2 105 1/2	
1st & ref 5s series FF 1992—June-Dec	105 1/2	103 3/4 105 1/2	35	102 7/8 105 1/2	Sears Roebuck & Co 4 1/2% s f debts 1983	Feb-Aug	104 1/2 104 1/2 105	93	103 105	
1st & ref 4 1/2% series FF 1992—June-Dec	102 1/2	101 1/2 102 1/2	66	99 1/2 102 1/2	Seiterling Rubber Co—	—	—	—	—	
Pacific Tel & Tel 2 1/2% debentures 1985—June-Dec	—	*76 1/2 76 1/2	—	76 1/2 76 1/2	5s conv subord debts 1979	Jan-July	84 84 85	10	81 85	
2 1/2% debentures 1986—April-Oct	—	77 1/4 77 1/4	5	75 77 1/4	Service Pipe Line 3.20s s f debts 1982	April-Oct	*87 1/4 —	—	87 1/2 87 1/2	
3 1/2% debentures 1987—April-Oct	—	80 80	1	80 80	Shamrock Oil & Gas Corp—	—	—	—	—	
3 1/2% debentures 1978—Mar-Sep	—	*87 1/2 87 1/2	10	85 1/2 87 1/2	5 1/2% conv subord debentures 1982	April-Oct	129 128 1/2 129	29	125 129 1/2	
3 1/2% debentures 1983—Mar-Sep	—	*82 1/2 83	—	82 1/2 82 1/2	Shell Union Oil 2 1/2% debents 1971	April-Oct	86 1/2 86 1/2 87	3	86 1/2 87	
3 1/2% debentures										

American Stock Exchange

WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions on the American Stock Exchange for the week beginning Monday, Jan. 23, and ending Friday, Jan. 27. It is compiled from the report of the American

Stock Exchange itself and is intended to include every security whether stock or bond in which any dealings have occurred during the current year. Range for Week Ending January 27.

STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
		Par	Low	High	Low	High	Par	Low	High	Low	High
Aberdeen Petroleum Corp class A	1	—	3 1/8	3 1/4	400	3 1/8 Jan	3 3/8	Jan	—	—	—
Acme-Hamilton Mfg Corp	100	1 1/4	1 1/8	1 1/4	2,800	1 1/8 Jan	1 1/8	Jan	—	—	—
Acme Missiles & Construction Corp	—	—	8 1/4	7 5/8	8 1/4	6,000	7 3/8	Jan	8 1/4	Jan	—
Class A common	—	—	3	3	3 3/8	1,400	2 1/2	Jan	3 3/8	Jan	—
Acme Precision Products Inc	1	14 1/2	14	15	1,700	12 7/8 Jan	15	Jan	—	—	—
Acme Wire Co	10	9 3/8	9 7/8	10 3/8	6,200	8 3/8 Jan	10 7/8	Jan	—	—	—
Admiral Plastics Corp	100	3 1/8	3 3/8	3 3/4	1,500	3 1/8 Jan	4 1/4	Jan	—	—	—
Aero Supply Manufacturing	1	62	61	66 1/2	22,200	50 1/2 Jan	66 1/2	Jan	—	—	—
Aerojet-General Corp	1	6 1/4	6 5/8	7 1/4	5,500	6 5/8 Jan	7 1/2	Jan	—	—	—
Aeronca Manufacturing Corp	1	x19 7/8 x19 7/8	600	19 5/8	Jan	19 7/8 Jan	—	—	—	—	—
Agnew Surpass Shoe Stores	—	4 1/4	4 1/4	4 1/4	400	3 3/8 Jan	4 1/2	Jan	—	—	—
Aid Investment & Discount Inc	1	4 1/4	4 1/4	4 1/4	100	145 Jan	145	Jan	—	—	—
Alabama Great Southern	50	—	145	145	100	145 Jan	145	Jan	—	—	—
Alabama Power 4 20% preferred	100	—	84 1/2	85	175	83 3/4 Jan	85	Jan	—	—	—
Alan Wood Steel Co common	10	25 1/4	25	26 7/8	1,400	22 5/8 Jan	27	Jan	—	—	—
5% preferred	—	—	100	—	—	79 Jan	80	Jan	—	—	—
Alaska Airlines Inc	1	5 1/2	5 1/2	5 3/8	1,700	5 1/2 Jan	5 3/8	Jan	—	—	—
Algemene Kunstzide N V	—	—	—	—	—	67 Jan	67	Jan	—	—	—
Amer dep rcts Amer shares	—	—	—	—	—	67 Jan	67	Jan	—	—	—
All American Engineering Co	100	7 1/2	7 1/2	8 1/2	8,100	6 5/8 Jan	8 3/8	Jan	—	—	—
All-State Properties Inc	1	5 1/2	5 1/2	6 1/2	42,800	4 3/8 Jan	6 1/4	Jan	—	—	—
Alleghany Corp warrants	—	8 1/2	7 1/2	8 1/2	52,500	7 Jan	8 1/4	Jan	—	—	—
Allegheny Airlines Inc	1	3 1/2	3 3/8	2,400	3 1/4 Jan	3 1/2 Jan	—	—	—	—	—
Alliance Tire & Rubber class A	21 1/4	—	8 1/2	8 1/2	100	8 1/2 Jan	10 1/4	Jan	—	—	—
Allied Artists Pictures Corp	1	4 1/4	4 1/4	5	5,200	4 1/2 Jan	5 1/4	Jan	—	—	—
5 1/2% convertible preferred	10	—	—	—	—	10 3/4 Jan	11 1/2	Jan	—	—	—
Allied Control Co Inc	500	10 1/4	9 3/4	10 7/8	2,200	9 5/8 Jan	11 1/8	Jan	—	—	—
Allied Paper Corp	8	11 1/4	10 1/2	11 1/4	5,600	10 1/2 Jan	12 1/2	Jan	—	—	—
Alisco Inc	1	10 1/2	10 1/2	11 1/4	3,900	10 1/2 Jan	11 1/4	Jan	—	—	—
Aluminum Co of America \$3.75 pfd	100	78 1/2	78 1/2	80 1/2	700	76 3/4 Jan	80 1/2	Jan	—	—	—
Ambassador Oil Corp	1	4 1/2	4	4 1/2	6,800	3 5/8 Jan	4 1/4	Jan	—	—	—
American Beverage Corp	—	5 1/2	5 1/2	5 1/2	1,800	4 1/2 Jan	5 1/2	Jan	—	—	—
American Book Co	20	79 1/2	63 1/4	81 1/4	3,275	55 Jan	81 1/4 Jan	—	—	—	—
American Business Systems Inc	—	18 1/2	17	18	12,700	15 1/2 Jan	18 1/2	Jan	—	—	—
American Electronics Inc	1	9 1/4	8 3/4	11 1/8	77,000	8 3/4 Jan	12 1/2	Jan	—	—	—
American-Internat Aluminum	250	4	3 1/4	4 1/4	5,100	3 1/4 Jan	5 Jan	—	—	—	—
American Israeli Paper Mills Ltd	—	—	—	—	—	—	—	—	—	—	—
American shares	—	—	—	—	—	4 1/4 Jan	4 3/4	Jan	—	—	—
American M A R C Inc	500	6 1/2	6 1/2	6 1/2	16,000	5 1/4 Jan	7 1/2	Jan	—	—	—
American Manufacturing Co	12,500	29 1/2	29 1/2	30 1/2	1,300	26 1/2 Jan	30 1/4	Jan	—	—	—
American Meter Co	—	49 1/2	45 1/2	49 1/2	2,600	43 Jan	49 1/4	Jan	—	—	—
American Petrofina Inc class A	1	6 1/2	5 1/2	7	39,800	4 3/4 Jan	7 Jan	—	—	—	—
American Seal-Kap Corp of Del	2	11 1/4	10 7/8	11 1/2	5,400	10 1/2 Jan	11 1/8	Jan	—	—	—
American Thread 5% preferred	—	4 1/2	4 1/4	4 3/8	2,500	4 1/4 Jan	4 3/8	Jan	—	—	—
American Writing Paper	5	31 1/2	31 1/2	31 1/2	450	31 Jan	31 1/2	Jan	—	—	—
Amurex Oil Co class A	1	2 1/2	2 1/2	2 3/8	700	2 Jan	2 3/8 Jan	—	—	—	—
Anacon Lead Mines Ltd	200	7 1/2	7 1/2	8 1/2	10,800	5 1/2 Jan	8 1/2	Jan	—	—	—
Anchor Post Products	2	17 1/4	17 1/4	17 1/4	400	16 1/2 Jan	17 1/4	Jan	—	—	—
Andrea Radio Corp	—	13 1/2	13 1/2	14 1/4	700	12 1/2 Jan	14 1/4	Jan	—	—	—
Anglo Amer Exploration Ltd	4.75	5 1/2	5 1/2	6	1,300	5 1/4 Jan	6 Jan	—	—	—	—
Anglo-Lautaro Nitrate Corp 'A' shs 3.45	—	4	4	4 1/2	6,900	3 5/8 Jan	4 1/4	Jan	—	—	—
Angostura-Wupperman	—	6 1/2	6 1/2	6 1/2	100	6 1/2 Jan	8 3/8	Jan	—	—	—
Anken Chemical & Film Corp	200	48	48	50 1/2	9,600	47 3/4 Jan	51 1/2	Jan	—	—	—
Anthony Pools Inc	1	3 1/2	3 1/2	3 1/2	2,000	3 1/2 Jan	4 Jan	—	—	—	—
Apollo Industries Inc	8	10	9 3/8	10	7,800	9 3/8 Jan	11 1/2	Jan	—	—	—
Appalachian Power Co 4 1/2% pfd	100	—	91 1/2	92 1/4	360	89 1/4 Jan	92 1/4	Jan	—	—	—
Arco Electronics class A	25c	10	9 3/4	10 1/2	3,500	9 Jan	10 1/2	Jan	—	—	—
Arkansas Louisiana Gas Co	2.50	39 1/2	37 3/4	39 5/8	30,100	35 Jan	39 5/8	Jan	—	—	—
Arkansas Power & Light 4.72 pfd	100	—	96 1/2	96 1/2	25	95 1/2 Jan	96 1/2	Jan	—	—	—
Armour & Co warrants	—	27 1/2	26	27 7/8	16,500	20 1/2 Jan	27 7/8	Jan	—	—	—
Arnold Altex Aluminum Co	—	2 1/2	2 1/2	2 1/2	11,400	17 1/2 Jan	3 Jan	—	—	—	—
35c convertible preferred	4	—	4 1/4	4 3/8	400	4 Jan	5 1/4	Jan	—	—	—
Asamer Oil Corp Ltd	400	1/2	1/2	1/2	46,500	1/2 Jan	1/2 Jan	—	—	—	—
Associated Electric Industries	—	6	6	6	400	5 7/8 Jan	6 Jan	—	—	—	—
American dep rcts reg	—	6	6	6	400	5 7/8 Jan	6 Jan	—	—	—	—
Associated Food Stores Inc	1	2 1/2	2 1/2	2 3/4	3,700	2 3/8 Jan	2 7/8	Jan	—	—	

AMERICAN STOCK EXCHANGE (Range for Week Ended January 27)

STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week	Range Since Jan. 1		STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week	Range Since Jan. 1						
	Par	Low	High	Shares	Low	High	Par	Low	High	Shares	Low	High						
Corby (H) Distilling Ltd cl A voting.*	--	--	--	--	15 3/4	Jan	15 3/4	Jan	39	38 1/2	39	400	36 1/2 Jan	39 Jan				
Class B non-voting	*	5	14 3/8	14 3/8	100	13 7/8	Jan	14 7/8	--	101	102 1/2	40	98 1/4 Jan	102 1/2 Jan				
Corco Inc	5	15 1/4	15 1/4	400	14 1/2	Jan	15 1/2	Jan	1	2 1/2	2 3/8	600	2 Jan	2 1/2 Jan				
Corroon & Reynolds common	1	15 1/4	15 1/4	400	14 1/2	Jan	15 1/2	Jan	5 1/2	5 1/2	5 1/2	1,000	4 1/2 Jan	5 1/2 Jan				
\$1 preferred class A	*	19 1/2	19 1/2	100	19 1/2	Jan	19 7/8	Jan	1	2 1/2	2 3/8	3,600	1 1/2 Jan	3 1/2 Jan				
Cott Beverage Corp.	1.50	6 1/2	6 1/2	1,800	6	Jan	6 1/2	Jan	General Alloys Co	1	2 1/2	2 3/8	6,400	4 1/2 Jan	5 1/2 Jan			
Courtaulds Ltd		American dep receipts (ord reg)	£1		6 1/2	Jan	6 1/2	Jan	General Builders Corp common	1	5 1/2	4 1/2	5 1/2	4 1/2 Jan	5 1/2 Jan			
Crane Carrier Industries Inc (Del)	.50c	2	1 1/8	2 1/8	11,500	1 1/2	Jan	2 1/2	Jan	5% convertible preferred	25	27 1/2	27	75	27 Jan	27 1/2 Jan		
Creole Petroleum	5	39 1/8	32	39 1/2	96,500	29 1/2	Jan	39 1/2	Jan	General Development Corp	1	11 1/4	11 1/2	12 1/8	10 1/4 Jan	12 1/8 Jan		
Crowley Milner & Co	1	6 1/2	6 1/2	200	6 1/2	Jan	6 5/8	Jan	General Electric Co Ltd		American dep rcts ord reg	21	--	4 1/2	4 1/2	200	4 1/2 Jan	4 1/2 Jan
Crown Central Petroleum (Md)	5	15 1/2	13 1/2	3,900	11 1/4	Jan	15 1/2	Jan	General Fireproofing	5	34 1/4	35	1,200	34 1/4 Jan	39 Jan			
Crown Cork Internat'l "A" partic	*	72	70	72	100	67	Jan	72	Jan	General Gas Corp.	2.50	5	4 1/2	5	3,300	4 1/2 Jan	5 1/4 Jan	
Crown Drug Co	25c	--	2 1/8	3 1/2	4,000	2 3/4	Jan	3 1/2	Jan	General Indus Enterprises	*	18 1/4	18 1/4	18 1/4	18 1/4 Jan	18 1/4 Jan		
Crystal Oil & Land Co common	10c	--	6 1/8	7 1/8	2,700	5	Jan	7 1/8	Jan	General Plywood Corp	50c	16 1/8	15 1/2	17 1/4	13,100	14 1/2 Jan	18 1/2 Jan	
\$1.12 preferred	2.50	--	--	--	16	Jan	16	Jan	General Stores Corporation	1	1 1/4	1 1/2	2	77,200	1 1/2 Jan	2 Jan		
Cuban Tobacco Co	*	21	25 3/4	370	19 1/2	Jan	25 3/4	Jan	Genung's Incorporated	1	10	9 1/4	10	3,200	8 1/2 Jan	10 Jan		
Cubic Corporation	*	55 1/4	57 1/2	59 1/8	15,300	51 1/2	Jan	59 1/8	Jan	Georgia Power \$5 preferred	*	--	--	--	99 1/2 Jan	100 1/2 Jan		
Curtis Manufacturing Co class A	*	9 1/8	9 1/2	9 1/8	900	9 1/8	Jan	10	Jan	\$4.60 preferred	*	--	--	--	93 1/2 Jan	93 1/2 Jan		
Cutter Laboratories class A common	1	11	10 1/8	11 1/8	3,100	8 1/2	Jan	13	Jan	Gianinni Controls Corp	1	56	53 1/4	56 3/4	6,200	52 Jan	59 Jan	
Class B common	1	10 1/8	10 1/8	900	8 1/2	Jan	12 1/8	Jan	Giant Yellowknife Mines Ltd	1	12 1/2	12 1/2	13 7/8	7,700	12 Jan	15 Jan		
D									Gilbert (A C) Co.	*	13 1/2	11 1/2	14 1/2	3,500	11 1/4 Jan	14 1/2 Jan		
Dalitch Crystal Dairies	.50c	7 5/8	7 1/8	7 7/8	3,900	6 3/4	Jan	8	Jan	Gilchrist Co					10 Jan	11 1/2 Jan		
Daryl Industries Inc	.50c	6 1/2	5 5/8	6 7/8	6,400	5 3/4	Jan	6 7/8	Jan	Glass Tite Industries Inc	4c	11 1/4	11 1/2	12 1/4	6,000	11 1/2 Jan	13 1/2 Jan	
Davega Stores Corp common	2.50	8 1/2	8	8 5/8	8,700	7 5/8	Jan	8 3/8	Jan	Glenmorse Distilleries class B	1	12	11 1/2	12 1/2	900	11 1/4 Jan	12 1/2 Jan	
5% preferred	20	--	17 3/8	17 3/8	200	16 3/4	Jan	17 1/2	Jan	Globe Union Co Inc	5	25	25	25 1/2	400	23 1/2 Jan	26 1/2 Jan	
Davidson Brothers Inc	1	7 1/4	6 1/2	7 3/4	15,500	6 1/2	Jan	8	Jan	Gobel (Adolf) Inc.	1	8 1/4	8	8 1/2	1,500	2 1/2 Jan	2 1/2 Jan	
Day Mines Inc	10c	6 3/8	6	6 1/2	26,400	4 3/4	Jan	6 1/2	Jan	Gold Seal Products Corp class A	10c	6 1/4	6 1/4	6 1/2	1,900	5 1/2 Jan	6 1/2 Jan	
Dayco Corp class A pref	35	31 1/4	31 1/4	20	29 1/2	Jan	31 3/4	Jan	Goldfield Consolidated Mines	1	2	1 1/2	2	239,800	1 1/2 Jan	2 Jan		
D C Transit System Inc cl A com	20c	10	9 1/4	10	800	9 1/4	Jan	10 1/4	Jan	Goodman Manufacturing Co	16 1/2	19 1/2	19 1/2	200	17 1/2 Jan	19 1/2 Jan		
Deejay Stores	50c	3	2 1/8	3 1/8	9,500	2	Jan	3 1/8	Jan	Gorham Manufacturing	4	34 1/4	34 1/4	800	33 1/2 Jan	34 1/2 Jan		
Dennison Mfg class A	.5	28	27 3/8	28 1/2	2,100	27 3/8	Jan	29 3/4	Jan	Grand Rapids Varnish	1	8 1/4	8	8 1/2	1,100	8 1/2 Jan	8 1/2 Jan	
8% debenture stock	100	144	143 1/4	144	90	137	Jan	144	Jan	Gray Manufacturing Co	5	10 1/8	10 1/8	11 1/8	1,900	10 1/4 Jan	11 1/2 Jan	
Desili Productions Inc	*	11 1/8	11	11 1/4	2,700	10 1/2	Jan	11 1/2	Jan	Great Amer Industries Inc	10c	2 1/2	2	2 1/4	4,000	1 1/2 Jan	2 1/2 Jan	
Detroit Gasket & Manufacturing	*	8 1/8	8 1/8	800	8 1/4	Jan	9	Jan	Great Lakes Chemical Corp	1	1 1/8	1 1/8	2	9,000	1 1/2 Jan	2 Jan		
Detroit Industrial Products	*	5	4 7/8	5	5,100	4 3/4	Jan	5 1/8	Jan	Great Western Producers common	60c	--	5 1/8	5 1/4	1,300	5 1/4 Jan	5 3/4 Jan	
Devon-Palmer Oils Ltd	25c	5 1/8	5 1/8	11	8,900	1 1/2	Jan	11 1/2	Jan	6% preferred series A	30	--	--	--	24 Jan	24 1/8 Jan		
Dilbert's Quality Supermkts com	10c	7 1/8	7	7 1/8	3,400	7	Jan	7 3/8	Jan	Greer Hydraulics	50c	3 1/2	3 1/2	4	2,900	3 Jan	4 1/8 Jan	
7% 1st preferred	10	10	9 3/4	10	300	9 1/8	Jan	9 3/4	Jan	Gridoil Freehold Leases	9c	--	1 1/8	1 1/8	2,300	1 1/8 Jan	1 1/2 Jan	
Distillers Co Ltd		Amer dep rcts ord reg	10s	--	4 7/8	4 7/8	200	4 1/4	Jan	Griesedieck Company	1	--	--	--	11 Jan	12 1/2 Jan		
Diversey Corp	*	11	10 1/8	11	1,100	10	Jan	11	Jan	Grocery Stores Products	5	--	--	--	29 Jan	29 Jan		
Dixon Chemical & Research	*	10 3/4	10	11	13,900	8 1/2	Jan	11	Jan	Guerdon Industries Inc class A com	*	6 1/4	6	6 1/2	4,200	5 1/2 Jan	6 1/2 Jan	
Dome Petroleum Ltd	2 1/2	7 1/8	7 1/8	7 7/8	3,100	6 3/4	Jan	8	Jan	H								
Dominion Bridge Co Ltd	*	19 1/2	20	400	17	Jan	20	Jan	H & B American Corp	10c	2 1/8	1 1/2	2 1/2	17,500	1 1/2 Jan	2 1/4 Jan		
Dominion Steel & Coal ord stock	*	11 3/8	11 3/8	100	10 3/4	Jan	11 3/8	Jan	Hall Lamp Co	2	7 1/2	8	8	1,400	6 1/2 Jan	9 1/2 Jan		
Dominion Tar & Chemical Co Ltd	*	15 1/4	14 7/8	16 3/8	21,200	14 3/4	Jan	16 3/8	Jan	Harbor Plywood Corp	*	24 1/2	25 1/2	1,800	24 1/2 Jan	26 1/2 Jan		
Dominion Textile Co Ltd	*	11	11	11	200	10 3/4	Jan	11	Jan	Harmon-Kardon Inc								

AMERICAN STOCK EXCHANGE (Range for Week Ended January 27)

STOCKS American Stock Exchange		Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High		STOCKS American Stock Exchange		Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High
J												
Jeannette Glass Co.	1	13 5/8	12 3/4 13 5/8	5,300	12 1/4 Jan 14 7/8 Jan		Mt. Clemens Metal Products com	-1	--	2 1/4 2 1/4	100	2 1/8 Jan 2 3/8 Jan
Jetronic Industries Inc.	100	8 1/8	8 8 1/2	4,200	6 7/8 Jan 8 1/2 Jan		6% preferred	4	--	--	--	3 3/4 Jan 3 1/4 Jan
Jupiter Oils Ltd.	150	2 1/8	2 1/4 2 3/4	91,900	1 1/8 Jan 2 3/4 Jan		Mt. Diablo Company	1	--	4 4 1/8	400	3 3/4 Jan 4 1/8 Jan
K							Mount Vernon Mills Inc.	2.50	15	15 15	800	14 5/8 Jan 15 1/4 Jan
Kaiser Industries Corp.	4	11 1/4	10 3/4 11 5/8	40,000	8 3/4 Jan 11 3/8 Jan		Mountain States Tel & Tel	12.50	26 1/2	25 3/8 26 1/2	14,200	24 1/8 Jan 26 1/2 Jan
Kaltman (D) & Company	50c	3 3/8	3 1/4 3 1/2	10,000	3 Jan 3 3/8 Jan		MPO Videotronics class A	1	8 7/8	8 1/2 8 7/8	2,200	8 1/2 Jan 9 1/4 Jan
Kansas Gas & Electric 4 1/2% pfd.	100	98	98	20	95 1/2 Jan 98 Jan		Muntz TV Inc.	1	4 7/8	4 1/4 4 7/8	11,300	4 Jan 4 7/8 Jan
Katz Drug Company	1	30 7/8	30 30 7/8	1,800	27 1/4 Jan 31 Jan		Murphy Corporation	1	23 7/8	22 1/8 24 3/8	24,200	20 Jan 24 3/8 Jan
Kawecki Chemical Co.	250	71 1/2	71 75 1/2	9,800	60 1/2 Jan 75 1/2 Jan		Murray Ohio Mig Co.	5	38 1/2	37 40 3/8	2,600	31 1/4 Jan 40 1/8 Jan
Kayneer Co. (Del.)	5	20 7/8	18 25 3/4	21,000	18 Jan 26 1/2 Jan		Muskegon Piston Ring Co.	2.50	9 3/8	8 5/8 9 5/8	4,500	8 Jan 9 5/8 Jan
Kay Jewelry Stores Inc.	1	12 1/8	12 1/8 12 1/2	300	11 3/8 Jan 13 1/2 Jan		Muskogee Co.	10	--	34 1/4 35	300	33 Jan 35 1/4 Jan
Kidde (Walter) & Co.	2.50	--	14 7/8 15 1/4	1,200	12 1/2 Jan 15 1/2 Jan		Muter Company	50c	6 1/4	6 1/8 6 1/2	4,200	6 Jan 6 1/4 Jan
Kilembe Copper Cobalt Ltd.	1	2 1/4	2 1/4 2 3/8	2,400	2 1/4 Jan 2 1/2 Jan		N					
Kin-Ark Oil Company	104	1 1/2	1 2,300		1 1/2 Jan 2 Jan		Nachman Corp.	8	8 1/2	8 1/4 8 5/8	600	7 7/8 Jan 8 5/8 Jan
Kingstord Company	1.25	1 5/8	1 1/2 1 7/8	26,600	1 1/2 Jan 2 1/2 Jan		Namni-Loeser's Inc.	1	--	8 1/2 8 1/4	900	7 7/8 Jan 9 Jan
Kingston Products	1	2 3/8	2 1/2 2 1/2	2,200	2 1/4 Jan 2 1/2 Jan		Napco Industries Inc.	1	5	4 1/4 4 1/4	11,600	3 7/8 Jan 5 1/4 Jan
Kirby Petroleum Co.	200	New common	10	9 1/2 10 5/8	1,600	9 1/2 Jan 10 3/8 Jan	National Alitalia Dehydrat & Milling	3	4 3/4	4 1/2 4 3/4	1,400	4 1/4 Jan 4 7/8 Jan
Kirkland Minerals Corp Ltd.	1	1 1/2	1 4 4 1/8	4,000	1 1/2 Jan 1 1/2 Jan	National Bellas Hess	1	9 1/8	7 7/8 9 1/8	55,100	7 3/8 Jan 9 1/8 Jan	
Klein (S) Dept Stores Inc.	1	14	13 3/8 14 7/8	13,000	12 1/8 Jan 14 7/8 Jan	National Brewing Co. (Mich.)	1	2 7/8	2 7/8 2 7/8	100	2 7/8 Jan 3 1/8 Jan	
Kleinert (I B) Rubber Co.	5	33 1/8	29 33 7/8	6,000	21 1/8 Jan 33 7/8 Jan	National Casket Company	5	36	35 1/2 36	200	33 Jan 36 Jan	
Kilon (H L) Inc new	25c	5 3/4	4 3/8 5 3/4	92,800	3 7/8 Jan 5 3/4 Jan	National Company Inc.	1	20 3/8	20 22 1/2	3,700	19 3/8 Jan 23 1/8 Jan	
Knott Hotels Corp.	5	22 1/4	22 1/4 22 1/4	100	22 1/4 Jan 22 1/4 Jan	National Electric Weld Machines	1	--	13 1/4 13 1/2	400	12 Jan 13 1/2 Jan	
Kobacker Stores	7.50	18 1/4	18 1/4 18 3/8	900	18 1/4 Jan 18 1/2 Jan	National Equipment Rental Ltd.	1	14 3/4	14 3/8 15 1/4	3,300	11 5/8 Jan 15 1/8 Jan	
Kratzer (The) Corp Class A	1	19 3/8	18 3/4 19 3/4	13,900	18 1/2 Jan 19 7/8 Jan	National Mig & Stores	1	8 3/8	8 3/8 8 5/8	100	8 1/2 Jan 9 1/4 Jan	
\$1.20 convertible preferred	1	19 1/4	18 3/8 19 1/4	2,400	18 Jan 19 3/8 Jan	National Petroleum Ltd.	25c	1 1/2	1 1/8 1 3/4	6,200	1 1/2 Jan 1 3/4 Jan	
Kropp (The) Forge Co.	33 1/4c	--	2 2 1/8	3,700	2 Jan 2 3/8 Jan	National Presto Industries Inc.	2	15 3/4	13 1/2 16 5/8	14,800	12 1/4 Jan 16 5/8 Jan	
L							National Research Corp.	1	19 1/8	19 20 1/2	11,000	17 3/8 Jan 20 1/2 Jan
L'Algon Apparel Inc.	1	39	35 1/2 39 1/4	5,100	33 3/4 Jan 39 3/8 Jan	National Rubber Machinery	10	20 3/4	20 20 3/4	700	18 Jan 20 3/4 Jan	
Lafayette Radio Electronics Corp.	1	14	14 16 3/8	21,100	12 1/2 Jan 16 3/8 Jan	National Starch & Chemical	50c	38	36 38	3,700	31 7/8 Jan 38 Jan	
Lake Shore Mines Ltd.	1	3 7/8	3 7/8 4 1/8	1,200	3 1/2 Jan 4 1/2 Jan	National Steel Car Ltd.	1	11 1/2	10 3/4 11 1/2	175	10 3/4 Jan 11 1/2 Jan	
Lakey Foundry Corp.	1	5 1/8	5 5/8 1,000	5 1/8 Jan	6 1/2 Jan	National Telefilm Associates	10c	3 3/8	3 3/8 4	89,600	2 1/2 Jan 4 Jan	
Lamb Industries	5	6 1/2	6 3/8 6 3/4	2,600	6 1/4 Jan 7 Jan	National Transit Co.	1	--	2 1/8 2 1/8	500	2 3/4 Jan 3 Jan	
Lamson Corp of Delaware	5	17 3/8	17 1/4 17 3/8	600	16 3/8 Jan 17 3/8 Jan	National Union Electric Corp.	30c	2	2 2 1/8	1,900	1 1/8 Jan 2 1/4 Jan	
Lamson & Sessions Co.	10	15 5/8	15 5/8 15 5/8	800	13 3/4 Jan 16 1/4 Jan	National Video Corp class A	1	x20 3/4	20 21	5,600	19 3/8 Jan 21 Jan	
Lanston Industries Inc.	5	6	6 1/4 6 1/4	700	5 1/4 Jan 6 1/4 Jan	Natus Corp.	1	18 3/8	17 1/4 18 1/2	8,600	16 7/8 Jan 18 7/8 Jan	
Larchfield Corp.	1	7 1/8	6 1/2 7 1/4	2,700	5 7/8 Jan 7 1/4 Jan	Nelly Don Inc.	2	x15	14 15 1/4	3,800	13 1/8 Jan 15 1/4 Jan	
La Salle Extension University	5	8 3/8	8 3/8 8 3/8	200	8 1/4 Jan 9 Jan	New England Tel & Tel.	20	44 1/2	43 5/8 44 7/8	10,100	39 1/2 Jan 44 7/8 Jan	
Leesona Corp.	5	39 3/8	39 3/8 41 3/8	10,200	38 Jan 41 7/8 Jan	New Haven Clock & Watch Co.	1	1 1/4	1 1/4 1 1/8	27,400	1 1/4 Jan 1 1/2 Jan	
Lefcourt Realty Corp.	25c	2 3/8	2 1/2 2 7/8	51,000	2 1/4 Jan 3 1/8 Jan	New Idria Min & Chem Co.	50c	5 6	5 6 1 1/2	5,400	1 1/2 Jan 3 1/4 Jan	
Leonard Refineries Inc.	3	12	11 1/2 12	1,700	10 3/8 Jan 12 1/4 Jan	New Jersey Zinc.	25c	21 1/8	20 21 1/2	12,000	19 1/4 Jan 21 1/2 Jan	
Le Tourneau (R G) Inc.	1	29 1/2	29 1/2 29 5/8	60	24 Jan 31 Jan	New Mexico & Arizona Land.	1	9 3/8	9 1/2 9 3/4	300	8 3/4 Jan 10 1/4 Jan	
Liberty Fabrics of N Y com	5	6	4 7/8 5	200	4 1/2 Jan 5 Jan	New Park Mining Co.	1	1 1/8	1 1/8 1 3/8	18,500	1 1/8 Jan 1 3/8 Jan	
5% preferred	10	--	--	--	7 1/8 Jan 7 1/8 Jan	New Process Co.	•	127 1/2	127 1/2 127 1/2	10	127 1/2 Jan 130 Jan	
Lithium Corp of America Inc.	1	10 1/4	8 1/2 10 1/4	18,600	7 3/8 Jan 10 1/4 Jan	New York Auction Co.	26	24	26	1,500	24 Jan 26 1/2 Jan	
Locke Steel Chain	5	--	21 21 1/8	1,000	19 1/4 Jan 21 1/8 Jan	New York & Honduras Rosario	3.33 1/3	36	36 37 1/2	1,950	27 1/2 Jan 37 1/2 Jan	
Lockwood Kessler & Bartlett Class A	25c	6 1/8	4 1/2 6 1/4	3,300	3 3/8 Jan 6 1/4 Jan	New York Merchandise	10	--	21	21	25 21 Jan 21 Jan	
Lodge & Shipley (The) Co.	1	1 1/4	1 1/4 1 1/4	6,700	1 1/4 Jan 1 1/4 Jan	Nickel Rim Mines Ltd.	1	--	3 8 1 1/2	7,800	1 1/2 Jan 1 1/2 Jan	
Longines-Wittnauer Watch Co.	1	10 3/8	10 11 1/8	600	10 3/8 Jan 11 1/8 Jan	Nipissing Mines	1	--	7 8 1 1/2	1,400	1 1/2 Jan 1 1/2 Jan	
Loral Electronics Corp new com	25c	35 1/8	34 1/2 37 7/8	38,900	31 3/8 Jan 37 7/8 Jan	Noma Lites Inc.	1	5	4 7/8 5	4,200	4 1/2 Jan 5 1/4 Jan	
Louisiana Gas Service	10	17 3/8	17 1/2 17 3/8	11,300	16 1/4 Jan 18 1/4 Jan	Norfolk & Southern Railway	1	4 1/2	4 3/8 4 1/2	400	4 1/2 Jan 4 3/8 Jan</	

AMERICAN STOCK EXCHANGE (Range for Week Ended January 27)

STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1				
	Par		Low	High	Low	High		Par		Low	High	Low	High			
Pep Boys (The)	1	9 1/2	9 1/8	9 1/2	900	7% Jan	9 1/2 Jan	Signal Oil & Gas Co class A	2	25 1/2	24 1/2	25 1/4	31,800	22 1/2 Jan	25 1/2 Jan	
Pepperell Manufacturing Co (Mass)	20	67 1/2	65 1/2	67 1/2	1,500	65 1/2 Jan	67 1/2 Jan	Class B	2	25 1/2	25 1/2	26 1/2	175	24 1/2 Jan	26 1/2 Jan	
Perfect Circle Corp.	2.50	25 1/4	25 1/4	26	600	25 1/4 Jan	27 1/2 Jan	Silver Creek Precision Corp	10c	—	1	1 1/2	12,700	1 Jan	1 1/2 Jan	
Perfect Photo Inc.	20c	39	38 1/4	41 1/4	4,000	37 Jan	44 1/2 Jan	Silver-Miller Mines Ltd	1	1 1/2	1 1/2	1 1/2	6,600	1/4 Jan	1/4 Jan	
Peruvian Oils & Minerals	1	1 1/2	1 1/2	1 1/2	55,100	1 1/2 Jan	1 1/2 Jan	Silvray Lighting Inc	25c	3 3/4	3 3/8	4	2,700	3 1/2 Jan	4 1/2 Jan	
Phillips Electronics & Pharmaceutical Industries	5	33 1/2	32 1/2	33 1/2	1,800	32 1/2 Jan	34 1/2 Jan	Simons American Shares	5,000 fr	5	4 1/2	5	4,200	4 1/2 Jan	6 1/2 Jan	
Philippine Long Dist Tel Co	10 pesos	—	5 1/2	5 1/4	700	5 Jan	5 1/4 Jan	Simmons Boardman Publishing	\$3 conv preferred	—	39	39 1/4	100	39 Jan	39 1/4 Jan	
Phillips Screw Co.	10c	4 1/2	4 1/2	4 1/2	2,500	3 1/2 Jan	4 1/2 Jan	Simpson's Ltd	—	29 1/2	28	29 1/2	800	28 Jan	31 Jan	
Phoenix Steel Corp (Del)	4	10	9 1/2	10 1/4	4,800	7 1/2 Jan	10 1/2 Jan	Sinclair Venezuelan Oil Co	1	56 1/2	54	56 1/2	7,740	45 1/2 Jan	56 1/2 Jan	
Piasiecki Aircraft Corp.	1	8	8	8 3/4	10,900	7 1/2 Jan	8 3/4 Jan	Singer Manufacturing Co Ltd	Amer dep rcts ord registered	£1	6	5 1/2	6	300	5 1/2 Jan	6 1/2 Jan
Pierce Industries Inc.	1	9 1/4	9 1/4	10	5,400	8 Jan	10 Jan	Slick Airways Inc	—	6	5 1/2	6 1/2	5,400	5 1/2 Jan	6 1/2 Jan	
Pittsburgh & Lake Erie	50	—	101 1/2	101 1/2	100	96 Jan	102 1/2 Jan	Smith (Howard) Paper Mills	—	—	—	—	—	—	—	
Pittsburgh Railways Co.	—	11 5/8	11 5/8	12	600	11 5/8 Jan	12 1/2 Jan	Sonotone Corp	—	13	12 1/2	14 1/4	78,300	9 Jan	14 1/4 Jan	
Plastic Materials & Polymers Inc	10c	6 3/4	6 3/4	7	1,100	6 3/4 Jan	7 1/2 Jan	Soss Manufacturing	—	7 1/4	7 1/4	7 1/4	1,500	6 3/4 Jan	7 1/2 Jan	
Pneumatic Scale	10	40	39 1/2	40 1/2	400	39 1/2 Jan	42 Jan	South Coast Corp	—	38 1/2	37 1/2	39 1/2	4,500	27 1/2 Jan	41 Jan	
Polarad Electronics Corp.	50c	20 2/8	19 3/8	22 1/4	12,600	18 3/8 Jan	22 1/4 Jan	South Penn Oil Co	—	12.50	31	30 3/4	31 1/2	3,800	29 1/2 Jan	31 1/2 Jan
Poloron Products class A	1	2 3/8	2 3/8	2 3/8	200	2 1/2 Jan	2 1/2 Jan	Southern California Edison	\$3 original preferred	25	—	64 3/4	65	200	64 Jan	65 Jan
Polycast (The) Corp.	2.50	10 7/8	10 7/8	11 1/2	2,600	10 7/8 Jan	12 1/2 Jan	4.88% cumulative preferred	25	25 1/4	25 1/4	25 1/4	500	24 1/4 Jan	25 1/2 Jan	
Polymer Corp class A	1	21 1/4	21	22 3/8	6,600	17 1/2 Jan	22 1/2 Jan	4.78% cumulative preferred	25	24 1/2	24 1/2	25	500	24 Jan	25 Jan	
Powdrell & Alexander Inc (Del)	2.50	11	10 3/4	11	900	10 3/4 Jan	11 Jan	4.56% cumulative preference	25	65 3/4	65 3/4	65 3/4	100	63 Jan	65 1/2 Jan	
Power Corp of Canada	—	51 3/8	51 3/8	52 1/2	300	50 1/4 Jan	53 1/2 Jan	4.48% convertible preference	25	60 1/4	60 1/4	60 1/4	100	58 1/4 Jan	61 3/4 Jan	
Prairie Oil Royalties Ltd	1	2 1/2	2 1/2	2 1/2	11,100	2 1/2 Jan	2 1/2 Jan	4.32% cumulative preferred	25	—	22	22 3/4	2,000	21 1/2 Jan	22 3/4 Jan	
Pratt & Lambert Co.	—	63	64	350	60 1/4 Jan	64 Jan	4.24% cumulative preferred	25	—	21 1/2	22 1/4	300	21 1/2 Jan	22 1/4 Jan		
Prentice-Hall Inc	66 3/4	49 3/4	47 3/8	49 1/2	5,500	40 1/2 Jan	49 1/2 Jan	4.08% cumulative preferred	25	—	—	—	—	—	—	
Preston Mines Ltd	1	5 1/2	5 1/2	5 1/2	13,000	4 3/8 Jan	5 1/2 Jan	Southern California Petroleum Corp	—	7 1/4	7 1/4	7 1/4	200	7 1/4 Jan	7 1/2 Jan	
Proctor-Silex Corp	1	6 3/4	5 3/8	6 3/4	10,400	5 1/2 Jan	6 3/4 Jan	Southern Materials Co Inc	—	15 1/2	15 1/4	16	5,100	14 1/2 Jan	16 Jan	
Progress Mfg Co Inc common	1	13 7/8	13 7/8	13 7/8	800	12 1/2 Jan	13 1/2 Jan	Southern Pipe Line	—	5	5	5	200	4 1/2 Jan	5 Jan	
\$1.25 convertible preferred	20	20 3/4	19 3/4	20 3/4	400	19 1/2 Jan	20 3/4 Jan	Southern Realty & Utilities	—	11	10 1/2	11	2,500	9 1/2 Jan	12 1/2 Jan	
Prophet (The) Company	1	23 1/4	20 1/2	23 1/4	4,900	20 1/4 Jan	23 1/4 Jan	Southernland Royalty Co	—	5	62 1/4	64	300	58 1/4 Jan	64 Jan	
Providence Gas	—	10 3/4	10 3/4	10 3/4	2,200	10 3/4 Jan	10 3/4 Jan	Spencer Shoe Corp	—	32 1/2	29 1/2	32 1/2	8,400	28 1/4 Jan	34 1/4 Jan	
Public Service of Colorado	—	—	85 1/2	86	50	83 1/2 Jan	87 1/4 Jan	Sperry Rand Corp warrants	—	9	8 1/2	9 1/2	50,500	8 1/2 Jan	10 1/4 Jan	
4 1/4% preferred	100	—	58	71 3/4	5,400	49 Jan	71 3/4 Jan	Stahl-Meyer Inc	—	9 3/4	9 3/8	9 3/4	600	8 1/4 Jan	9 3/4 Jan	
Puerto Rico Telephone Co	20c	71 1/4	58	71 3/4	5,400	21 1/2 Jan	22 1/4 Jan	Standard Dredging Corp common	—	10 1/2	10 1/4	10 1/4	2,100	9 1/2 Jan	10 1/2 Jan	
Puget Sound Pulp & Timber	3	22 1/4	21 3/4	22 1/4	900	13 Jan	20 1/2 Jan	Standard Dredging Corp convertible preferred	20	—	25 1/4	26	300	23 1/2 Jan	26 Jan	
Puritan Sportswear Corp	—	16 7/8	15 5/8	17 1/2	21,500	13 Jan	17 1/2 Jan	Standard Forgings Corp	—	—	13	13	200	12 1/2 Jan	13 1/2 Jan	
Pyle-National Co	5	13	12 1/2	13 1/2	1,500	12 1/2 Jan	14 1/4 Jan	Standard Metals Co	—	10	13 1/4	13 1/4	65,300	7 1/2 Jan	1 1/2 Jan	
Q																
Quebec Lithium Corp	1	3 1/8	2 7/8	3 1/8	2,700	2 1/2 Jan	3 1/4 Jan	Standard Oil (Kentucky)	—	70	68 1/2	71	3,600	68 1/4 Jan	71 Jan	
Quebec Power Co	—	—	—	—	—	—	—	Standard Products Co	—	10 1/2	9 1/2	10 1/2	2,500	9 1/2 Jan	11 1/2 Jan	
R																
Ramco Enterprises Inc	* 13 1/8	13 1/8	13 1/2	500	13 1/8 Jan	14 Jan	Standard Shares Inc	—	25 3/4	24 1/2	25 1/2	700	24 1/4 Jan	25 1/2 Jan		
Ramo Inc	1	27 1/2	27 1/2	27 1/2	50	27 1/2 Jan	27 1/2 Jan	Standard-Thomson Corp	—	1	6 1/2	6 1/2	1,800	6 1/2 Jan	7 Jan	
Rapid-American Corp	1	26	25	26 1/2	9,400	22 Jan	26 1/2 Jan	Standard-Tube class B	—	6 1/2	6 1/2	6 1/2	1,800	6 1/2 Jan	7 Jan	
Rath Packing Co	10	19	18 1/2	19	1,200	16 1/2 Jan	18 1/2 Jan	Stanley Aviation Corp	10c	9	8 3/4	9	400	8 3/4 Jan	10 Jan	
Rayette Co Inc	40c	9	8 3/4	9	4,700	6 1/2 Jan	9 1/2 Jan	Starrock Uranium Mines Ltd	1	1 1/2	1 1/2	1 1/2	28			

AMERICAN STOCK EXCHANGE (Range for Week Ended January 27)

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week		Range Since Jan. 1	
		Par	Low	High	Shares		
United Pacific Aluminum	1	7 1/2	7 1/2	7 1/2	5,800	7 1/2 Jan	8 3/4 Jan
U S Air Conditioning Corp.	500	7 3/4	7 3/4	8 1/2	1,900	3 1/2 Jan	3 1/2 Jan
U S Ceramic Tile Co.	1	37	35 1/2	37 1/2	25,100	33 1/2 Jan	37 1/2 Jan
U S Foil Co class B	1	37	35 1/2	37 1/2	25,100	33 1/2 Jan	37 1/2 Jan
U S Rubber Reclaiming Co.	1	9	9	9 1/2	800	8 1/2 Jan	9 1/2 Jan
Universal American Corp.	250	5 1/2	5 1/2	6 1/2	10,600	4 1/2 Jan	6 1/2 Jan
Universal Consolidated Oil	10	37 1/2	36 1/2	38	3,100	31 1/2 Jan	40 Jan
Universal Container Corp cl A com	100	7 1/2	7 1/2	8 1/2	8,600	6 1/2 Jan	8 1/2 Jan
Universal Controls Inc	250	14 1/2	14 1/2	16	74,400	14 1/2 Jan	16 1/2 Jan
Universal Insurance	17.78				28 1/4 Jan	28 1/4 Jan	
Universal Marion Corp.	15 3/4	15 1/2	16 1/2	28,500	13 3/4 Jan	16 1/2 Jan	
Utah-Idaho Sugar	8 1/2	8 1/2	8 1/2	2,800	8 1/2 Jan	8 1/2 Jan	

V							
Valspar Corp.	1	10 1/4	9 1/2	10 1/4	2,100	8 3/4 Jan	10 1/4 Jan
Vanderbilt Tire & Rubber	1	--	5	5 1/4	4,700	5 Jan	5 3/4 Jan
Van Norman Industries warrants		--	5	5 1/2	800	4 1/2 Jan	6 1/2 Jan
Venture Capital Corp of America	1	6 1/4	6 1/4	6 1/2	1,200	5 1/2 Jan	6 1/2 Jan
Victor Paint Co.	1	12 1/4	11 1/2	12 1/4	7,300	11 Jan	12 1/2 Jan
Victoreen (The) Instrument Co.	1	14 1/2	14 1/2	15 1/2	24,700	13 1/2 Jan	16 1/4 Jan
Viewlex Inc class A	250	14 1/2	14 1/2	15 1/2	3,000	14 Jan	15 1/2 Jan
Vinco Corporation	1	9 1/2	8 7/8	9 3/4	7,100	8 1/2 Jan	10 1/2 Jan
Virginia Iron Coal & Coke Co.	2	7 1/2	7 1/2	7 1/2	24,100	6 1/2 Jan	8 1/4 Jan
Vita Food Products	250	17 1/2	17 1/2	18	1,300	16 1/2 Jan	18 Jan
Vogt Manufacturing	100	14 1/4	14 1/4	15	1,100	12 1/2 Jan	15 1/2 Jan
Vornado Inc.	100	15 1/2	15 1/2	17 1/2	35,100	12 1/2 Jan	17 1/2 Jan

W							
Waco Aircraft Co.	•	4 1/2	4 1/4	6	4,900	3 3/4 Jan	6 Jan
Wagner Baking voting trust ctsf	•	6 1/2	5 1/2	6 1/2	20,100	4 Jan	6 3/4 Jan
7% preferred	100	85	85	10	70	85 Jan	85 Jan
Waitt & Bond Inc new common	4	3 1/2	3	3 1/8	400	1 3/4 Jan	3 5/8 Jan
6% non-cum conv pfd	10	6	6 1/2	500	4 1/2 Jan	6 3/4 Jan	
Waltham Precision Instrument Co.	1	2	1 1/2	2	7,000	1 3/4 Jan	2 1/2 Jan
Webb & Knapp Inc common	100	1 1/2	1	1 1/8	35,900	1 Jan	1 1/2 Jan
86 series preference	•	--	80	80	120	75 Jan	80 Jan
Weiman & Company Inc	1	3 1/2	3 1/2	3 1/2	600	3 3/4 Jan	3 7/8 Jan
Wentworth Manufacturing	125	2 1/2	2 1/2	2 1/2	200	2 Jan	2 3/4 Jan
West Canadian Oil & Gas Ltd	1 1/2	1	1 1/2	1 1/2	7,000	7/8 Jan	1 1/2 Jan
West Chemical Products Inc	500	--	20 1/2	20 1/2	500	18 1/2 Jan	20 1/4 Jan
West Texas Utilities 4.40% pfd	100	--	--	--	--	88 1/2 Jan	88 1/2 Jan
Western Development Co.	1	4 1/2	4 1/2	5	15,300	4 1/2 Jan	5 1/2 Jan
Western Gold & Uranium Inc	100	3 1/2	3 1/2	3 2/4	3,200	3 1/2 Jan	4 1/2 Jan
Western Leaseholds Ltd	•	3	3	3	200	3 Jan	3 1/4 Jan
Western Nuclear Inc.	50	3 1/4	3 1/4	4 1/4	5,400	2 1/2 Jan	4 1/2 Jan
Western Stockholders Invest Ltd	•	--	1 1/2	1 1/2	1,300	1/4 Jan	3 1/2 Jan
American dep rcts ord shares	18	1 1/2	1 1/2	1 1/2	600	30 1/4 Jan	40 1/2 Jan
Western Tablet & Stationery	40	39	40	40	600	30 1/4 Jan	40 1/2 Jan
Westmoreland Coal	20	31 1/4	23	32 1/2	7,100	20 Jan	32 1/2 Jan
Westmoreland Inc	10	--	--	--	--	29 1/4 Jan	29 1/4 Jan
Weyburn Shoe Manufacturing	1	51	50	51	400	44 Jan	51 Jan
White Eagle International Inc.	100	5 1/2	5 1/2	5 1/2	4,300	5 1/2 Jan	7 1/2 Jan
White Stag Mfg Co.	1	--	23 1/2	24 1/2	2,100	23 1/2 Jan	27 1/4 Jan
Wichita River Oil Corp.	1	33	30	36	7,400	27 1/2 Jan	36 Jan
Wickes (The) Corp.	8	20 1/2	21	21	500	20 Jan	21 Jan
Wieboldt Stores Inc.	•	33	30	36	7,400	27 1/2 Jan	36 Jan
Williams Brothers Co.	1	13 1/2	13 1/4	14	1,600	13 1/4 Jan	14 1/2 Jan
Williams-McWilliams Industries	10	8 1/2	8 1/2	8 1/2	13,500	8 1/2 Jan	9 1/2 Jan
Williams-R (C) & Co.	1	3 1/2	3 1/2	4 1/2	1,600	3 1/2 Jan	5 1/2 Jan
Wilson Brothers common	1	19 1/2	19 1/2	20 1/2	4,900	19 1/2 Jan	21 1/2 Jan
5% preferred	28	18 1/2	18 1/2	18 1/2	100	18 1/2 Jan	18 1/2 Jan
Wisconsin Pwr & Light 4 1/2% pfd	100	93 1/2	93 1/2	94	40	90 1/2 Jan	94 Jan
Wood (John) Industries Ltd.	24	24	24	24	100	22 1/2 Jan	24 Jan
Wood Newspaper Machine	1	11	10 1/2	11 1/4	6,650	7 1/2 Jan	11 1/4 Jan
Woodall Industries Inc.	2	18 1/2	18 1/2	19 1/2	1,400	18 Jan	19 1/2 Jan
Woolworth (F W) Ltd	•	--	7 1/2	7 1/2	200	7 1/2 Jan	8 1/2 Jan
American dep rcts ord regular	50	--	--	--	--	--	--
6% preference	51	--	--	--	--	--	--
Wright Hargreaves Ltd.	400	1 1/2	1 1/2	1 1/2	9,500	1 1/2 Jan	1 1/2 Jan

Z							
Male Jewelry Co.	1	21 1/2	21 1/2	23	900	20 1/2 Jan	23 Jan
Zapata Off-Shore Co.	500	5 1/2	5 1/2	6	6,600	5 Jan	6 1/2 Jan
Zapata Petroleum Corp.	100	5 1/2	5 1/2	5 1/2	2,500	4 1/2 Jan	5 1/2 Jan

BONDS American Stock Exchange							
Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1	Low	High	No.
Alcoa Inc 5 1/2% conv subord debts 1974	June-Dec	--	119 1/4	99 1/2	99 1/2	100 1/2	
AMer Steel & Pump 4 1/2% inc debts 1994	June-Dec	--	51	51	51	51	
Appalachian Elec Power 3 1/2% 1970	June-Dec	--	90	90	22	89 1/2	91
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	--	119 1/4	--	120	120	
Boston Edison 2 1/2% series A 1970	June-Dec	--	89	89	5	88 1/2	89

BONDS

OUT-OF-TOWN MARKETS (Range for Week Ended January 27)

Boston Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
				Par	Low	High
American Agricultural Chemical	—	26 3/8 28 3/8	200	26 3/4 Jan	29 3/8 Jan	
American Motors Corp.	1.66 2/3	17 7/8 18 1/2	1,036	17 5/8 Jan	19 Jan	
American Tel & Tel	33 1/2	114 1/4 115 1/4	7,571	102 7/8 Jan	115 1/4 Jan	
Anaconda Company	50	47 48 1/2	328	44 Jan	48 1/2 Jan	
Boston Edison Co	25	69 3/8	357	67 Jan	69 3/8 Jan	
Boston Personal Property Trust	—	53 53 1/2	110	50 1/2 Jan	53 3/8 Jan	
Calumet & Hecla Inc	5	14 7/8 15 3/8	55	14 1/2 Jan	15 3/8 Jan	
Cities Service Co	10	52 1/4 53 1/8	341	50 1/2 Jan	53 1/8 Jan	
Copper Range Co	5	13 3/4 14 1/2	217	13 3/4 Jan	14 1/2 Jan	
Eastern Gas & Fuel Assoc	10	32 1/8 33 1/2	324	29 1/4 Jan	33 1/2 Jan	
Eastern Mass Street Railway Co	—	6 1/2 cum pd class E	100	30 Jan	30 Jan	
First National Stores Inc	—	5 1/2 cum adjustment	100	30 Jan	30 Jan	
Ford Motor Co	5	68 3/8 70 1/2	952	63 3/4 Jan	70 3/8 Jan	
General Electric Co	5	66 3/8 68 3/8	3,968	65 3/8 Jan	74 Jan	
Gillette Co	1	100 102 1/2	415	87 1/2 Jan	102 1/2 Jan	
Island Creek Coal Co common	50c	24 1/8 25 5/8	80	22 1/2 Jan	25 5/8 Jan	
Kennecott Copper Corp	—	77 1/8 79 3/8	530	73 3/8 Jan	79 3/8 Jan	
Loew's Boston Theatres	25	18 18 1/4	200	17 Jan	20 Jan	
Lone Star Cement Corp	4	24 7/8 25 1/2	100	22 1/2 Jan	25 1/2 Jan	
Narragansett Racing Association	1	12 1/2 12 3/4	225	11 1/2 Jan	12 3/4 Jan	
New England Electric System	20	23 1/8 23 3/8	1,466	21 1/2 Jan	23 1/2 Jan	
New England Tel & Tel Co	100	44 1/2 45	1,090	40 Jan	45 Jan	
N Y N H & Hartford RR common	—	3 3/8 3 1/2	4	3 3/8 Jan	3 1/2 Jan	
Northern RR (NH)	100	71 71	3	71 Jan	73 Jan	
Olin Mathieson Chemical	5	42 1/8 43 1/8	100	42 1/2 Jan	45 1/4 Jan	
Pennsylvania RR	10	13 12 13 1/2	859	11 1/4 Jan	14 Jan	
Shawmut Association	—	30 3/4 30 3/4	181	29 3/4 Jan	30 3/4 Jan	
Stone & Webster Inc	—	55 57 1/2	267	53 Jan	57 1/2 Jan	
Stop & Shop Inc	1	38 3/8 39 1/2	301	34 1/2 Jan	39 1/2 Jan	
Torrington Co	—	41 40 1/2	110	37 1/2 Jan	41 Jan	
United Fruit Co	—	20 7/8 20 1/2	2,597	17 1/4 Jan	22 3/8 Jan	
United Shoe Machinery Corp	25	58 3/8 58 3/8	251	54 3/4 Jan	58 3/8 Jan	
U S Rubber Co common	5	50 51 1/4	79	46 3/4 Jan	51 1/4 Jan	
U S Smelting Refining & Min'g com	50	28 5/8 28 5/8	50	26 3/4 Jan	29 1/2 Jan	
Westinghouse Elec Corp	6.25	44 44 1/2	1,034	44 Jan	49 1/2 Jan	

Detroit Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
				Par	Low	High
A C F Wrigley Stores	1	17 1/4 17	5,594	15 3/4 Jan	17 1/2 Jan	
Allen Electric	1	4 1/2 4 1/2	5,002	3 3/8 Jan	4 1/2 Jan	
American Metal Products	1	15 3/4 15 7/8	503	13 3/4 Jan	16 3/8 Jan	
Avis Industrial	5	15 15	220	14 1/2 Jan	15 3/8 Jan	
Brown-McLaren Mfg	1	95c 95c	1,220	95c Jan	95c Jan	
Budd Company	5	16 1/4 16 1/2	650	15 3/4 Jan	17 1/2 Jan	
Buell Die & Machine	1	1 1/8 1 1/8	200	1 1/2 Jan	1 1/8 Jan	
Burroughs Corp	5	29 3/4 29 3/4	1,982	27 3/4 Jan	31 3/8 Jan	
Chrysler Corporation	25	40 1/2 40 1/2	2,051	38 1/2 Jan	40 1/2 Jan	
Consolidated Paper	10	10 1/2 10 1/2	460	10 Jan	10 1/4 Jan	
Consumers Power common	—	63 63	592	62 1/2 Jan	63 3/8 Jan	
Continental Motors	1	8 3/4 8 3/4	312	8 3/8 Jan	8 3/8 Jan	
Detroit Edison	20	49 49 1/2	4,930	48 1/2 Jan	50 Jan	
Detroit Steel Corp	1	16 1/2 16 1/2	626	14 3/4 Jan	17 1/4 Jan	
Federal-Mogul-Bower Bearings	5	29 1/2 29 1/2	465	28 1/2 Jan	29 1/2 Jan	
Ford Motor Co	5	68 3/4 70 1/2	874	64 3/8 Jan	70 3/8 Jan	
Fruehauf Trailer	1	23 3/8 23	4,403	19 Jan	23 3/8 Jan	
Gar Wood Industries	1	4 1/4 4 1/4	180	4 Jan	4 1/2 Jan	
General Motors Corp	1.66 2/3	42 1/2 42 1/2	4,498	40 1/2 Jan	43 3/4 Jan	
Goebel Brewing	2	2 2	545	1 1/4 Jan	2 Jan	
Great Lakes Oil & Chem	1	2 2	500	2 Jan	2 Jan	
King Seeley-Thermos	10	19 19	452	17 1/4 Jan	19 Jan	
Kress (S S) Company	10	29 7/8 30 1/2	1,079	28 1/4 Jan	30 1/8 Jan	
Kysor Heater	1	8 1/2 9 1/2	800	8 1/2 Jan	10 Jan	
Lansing Stamping	1	1 3/4 1 3/8	300	1 1/8 Jan	1 3/8 Jan	
Masco Screw Products	1	7 1/4 7 1/2	1,265	6 5/8 Jan	8 1/4 Jan	
Michigan Sugar common	—	2 1/2 2 1/2	210	2 1/4 Jan	2 3/4 Jan	
Motor Wheel	5	13 1/4 13 1/4	100	13 1/4 Jan	13 3/8 Jan	
Parke Davis & Co	—	37 3/8 39	2,254	36 1/4 Jan	39 Jan	
Pfeiffer Brewing	5	3 1/4 3 1/4	100	3 1/8 Jan	3 1/2 Jan	
Rockwell Standard Corp	5	31 3/8 31 1/2	419	28 1/2 Jan	31 1/2 Jan	
Rudy Manufacturing	1	8 1/4 8 1/4	200	8 1/4 Jan	8 7/8 Jan	
Scoton Dillon	10	21 5/8 23	630	21 1/2 Jan	23 Jan	
Studebaker-Packard	10	7 1/4 7 3/4	1,955	7 Jan	8 1/4 Jan	
Walker & Co class A	—	41 41	800	41 Jan	41 Jan	

Cincinnati Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
				Par	Low	High
Aeronca	1	6 1/2 6 1/2	94	6 1/2 Jan	7 1/4 Jan	
Baldwin Piano	8	40 40	35	39 1/2 Jan	40 Jan	
Carey Manufacturing	10	29 1/8 29 1/8	3	27 Jan	29 1/8 Jan	
Champion Paper common	—	28 1/2 28 1/2	505	27 1/4 Jan	29 1/4 Jan	
Cincinnati Gas common	8.50	39 3/8 39 3/8	573	37 3/8 Jan	39 3/8 Jan	
Cincinnati Milling Machine	10	41 1/2 41 1/2	65	37 3/8 Jan	41 1/2 Jan	
Cine N O & T P com	20	147 147	22	147 Jan	147 Jan	
Cincinnati Telephone	50	105 105	959	97 3/4 Jan	105 1/4 Jan	
Cohen (Dan)	10	10 10	20	10 Jan	10 Jan	
Diamond National	1	41 40 1/2	476	36 3/4 Jan	41 1/2 Jan	
Eagle Picher	5	24 1/2 24 1/2	229	22 1/2 Jan	24 1/2 Jan	
Gibson Greeting Cards	5	20 20 1/2	1,450	20 Jan	22 1/2 Jan	
Kahn	—	21 1/2 21 1/2	5	21 1/2 Jan	21 1/2 Jan	
Kroger	1	30 1/4 30 1/4	606	30 1/4 Jan	32 Jan	
Little Miami RR gtd	50	71 71	40	71 Jan	71 Jan	
Lunkenheimer	2 1/2	27 1/8 27 1/8	8	26 1/2 Jan	27 1/8 Jan	
Procter & Gamble common	2	143 1/4 143 1/4	671	132 1/2 Jan	143 1/4 Jan	

OUT-OF-TOWN MARKETS (Range for Week Ended January 27)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Sales Range Since Jan. 1		STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Sales Range Since Jan. 1		
				Low	High					Low	High	
Celanese Corp of America (Un)-----*	27 1/4	25 7/8 - 27 1/2	1,000	22 1/4	Jan	27 1/2	Jan	Modine Manufacturing Co -----*	22 3/4	21 1/4 - 22 3/4	250	21 5/8 Jan - 22 3/4 Jan
Centlivre Brewing Corp-----50c	13 7/8	13 1/2 - 14	1,500	12 1/2	Jan	14	Jan	Monroe Chemical Co -----*	6	6	220	6 Jan - 7 1/2 Jan
Central Securities -----1	1	14 1/2 - 14 3/8	100	14 1/2	Jan	14 3/8	Jan	Monsanto Chemical (Un)-----1	44 3/4	44 1/2 - 45 3/4	1,800	44 1/2 Jan - 46 1/2 Jan
Central & South West Corp-----2.50	39 3/4	38 1/2 - 39 3/4	1,000	38 1/2	Jan	41 1/2	Jan	Montgomery Ward & Co -----*	28 7/8	28 1/2 - 29	3,700	28 Jan - 29 1/2 Jan
Champlin Oil & Refining common-----1	24 1/8	23 3/8 - 24 1/8	550	21 1/4	Jan	24 1/4	Jan	Morris (Philip) & Co (Un)-----5	81 3/4	81 1/8 - 81 3/4	1,800	79 1/4 Jan - 81 1/4 Jan
\$3 convertible preferred-----2.25	54 1/4	54 1/4 - 54 1/4	800	53	Jan	55	Jan	Motorola Inc -----3	77 1/4	77 1/4 - 78	400	75 1/4 Jan - 81 1/4 Jan
Chemetron Corp -----1	1	23 3/4 - 24 1/8	200	22 1/2	Jan	24 1/4	Jan	Mount Vernon (The) Co -----				
Chesapeake & Ohio Ry (Un)-----2.25	61 1/4	60 - 63 7/8	1,600	60	Jan	67 1/2	Jan	50c convertible preferred-----5	--	1 1/4 - 1 1/4	300	1 1/4 Jan - 1 1/4 Jan
Chicago Mill St Paul & Pacific-----*	15 7/8	15 7/8 - 16 3/8	700	13 1/2	Jan	17 1/2	Jan	Muskegon Motor Specialties -----	*	5 - 5	80	5 Jan - 5 Jan
Chicago & Northwestern Ry com-----*	17 7/8	17 7/8 - 18 1/2	400	14 7/8	Jan	18 1/2	Jan	Mutter Company -----50c	--	6 1/4 - 6 1/4	200	6 1/4 Jan - 6 3/8 Jan
5% series A preferred-----100	28 3/4	28 - 28 3/4	300	25 3/4	Jan	28 3/4	Jan	National Cash Register (Un)-----5	68 3/8	69 5/8	500	62 3/8 Jan - 70 3/4 Jan
Chicago Rock Island & Pacific Ry Co-----22 1/4	22	22 - 23	700	21 1/2	Jan	23 1/4	Jan	National Distillers Product (Un)-----5	27 5/8	27 1/2 - 27 5/8	900	25 1/2 Jan - 27 3/8 Jan
Chicago South Shore & So Bend-----12.50	9	9 - 9 1/2	1,600	8 7/8	Jan	11	Jan	National Gypsum Co -----1	57 1/2	57 1/2	100	56 3/4 Jan - 57 1/2 Jan
Chrysler Corp -----2.25	40	39 - 40	1,400	37 1/2	an	40 3/8	Jan	National Lead Co (Un)-----5	94	91 3/8	94	85 Jan - 94 Jan
Cincinnati Gas & Electric-----8.50	39	39 - 39 1/4	200	38 1/2	Jan	39 1/4	Jan	National Tile & Mfg -----1	7	7	100	6 3/8 Jan - 7 Jan
Cities Service Co -----10	53	52 1/2 - 53	900	50 1/2	Jan	53	Jan	New York Central RR -----*	17 7/8	17 1/2 - 18 5/8	1,200	16 Jan - 19 1/2 Jan
City Products Corp -----*	--	47 - 47	100	44 1/2	Jan	47	Jan	North American Aviation -----1	46 3/8	46 1/2 - 47 1/2	700	46 1/2 Jan - 50 1/4 Jan
Cleveland-Cliffs Iron com-----1	43 1/2	43 1/2	100	43 1/2	Jan	43 1/2	Jan	North American Car Corp -----5	48	48	100	45 1/2 Jan - 48 Jan
4 1/2% preferred-----100	86 3/4	85 - 88	550	84	Jan	88	Jan	Northern Illinois Gas Co -----5	43	42 1/2 - 43	5,900	42 1/2 Jan - 43 1/2 Jan
Cleveland Electric Illum-----15	56 1/2	56 1/2	700	55	Jan	56 3/4	Jan	Northern Indiana Public Service Co -----*	70 1/4	70 1/2	2,800	66 1/2 Jan - 72 Jan
Coleman Co Inc -----5	12 3/8	12 1/4 - 12 1/2	950	11 7/8	Jan	12 1/2	Jan	Northern Natural Gas Co -----10	--	32 1/8 - 32 7/8	500	30 1/8 Jan - 32 1/8 Jan
Colorado Fuel & Iron Corp -----*	--	16 1/2 - 17	900	14 1/2	Jan	17 1/2	Jan	Northern Pacific Ry -----5	44 1/4	42 7/8 - 44 3/4	700	42 7/8 Jan - 44 1/4 Jan
Columbia Gas System (Un)-----10	23 3/4	23 3/4 - 23 7/8	2,500	23 1/4	Jan	23 7/8	Jan	Northern States Power Co ----- (Minnesota) (Un) -----5	29 1/4	28 - 29 1/4	1,000	27 3/8 Jan - 29 1/4 Jan
Commonwealth Edison common-----2.25	71 1/8	68 1/2 - 71 1/4	1,900	68 1/2	Jan	71 1/4	Jan	Northwestern Bancorporation -----3.33	37 1/4	36 1/2 - 38	4,400	32 Jan - 38 1/2 Jan
Consolidated Foods (Un)-----1.33 1/4	42 5/8	41 - 43	1,050	40 1/2	Jan	43	Jan	Oak Manufacturing Co -----1	20 1/2	18 1/2 - 20 1/2	7,800	15 3/4 Jan - 23 1/4 Jan
Consol Natural Gas -----10	55 1/2	55 1/2 - 55 1/2	100	50 7/8	Jan	55 1/2	Jan	Ohio Edison Co -----15	36 3/4	36 3/4 - 37	300	36 1/2 Jan - 37 1/2 Jan
Consumers Power Co -----*	63 1/8	63 1/2 - 63 1/2	1,100	62 3/8	Jan	64 1/4	Jan	Ohio Oil Co (Un) -----*	41 1/2	38 1/2 - 41 1/2	1,500	36 1/2 Jan - 41 1/2 Jan
Container Corp of America -----5	27 1/2	26 3/4 - 27 1/4	3,500	23 3/4	Jan	27 1/2	Jan	Oklahoma Natural Gas -----7.50	--	33 1/8 - 33 1/2	700	33 Jan - 33 1/2 Jan
Continental Can Co -----10	40 1/2	39 1/2 - 40 1/2	1,300	35	Jan	40 1/2	Jan	Olin-Mathieson Chemical Corp -----5	42	42 - 43	1,200	42 Jan - 44 1/2 Jan
Continental Insurance Co -----5	58 3/8	56 1/2 - 59 3/4	300	55	Jan	59 3/4	Jan	Owens-Illinois Glass -----6.25	91 1/2	91 1/2 - 91 1/2	100	91 1/2 Jan - 93 3/4 Jan
Controls Co of America -----5	26	25 1/2 - 26 1/2	500	25	Jan	26 1/2	Jan	Pacific Gas & Electric -----25	--	78 - 79	200	75 Jan - 79 Jan
Corn Products Co -----1	81 1/2	79 1/2 - 81 3/8	600	74	Jan	81 1/2	Jan	Pan American World Airways (Un) -----1	19 7/8	18 1/2 - 19 7/8	1,600	17 1/2 Jan - 19 7/8 Jan
Crowell-Coll Pub -----1	42 1/2	42 1/2 - 44	400	38 1/2	Jan	44 1/4	Jan	Paramount Pictures -----*	60	55 1/2 - 60	400	54 Jan - 60 Jan
Crucible Steel Co of Amer (Un)-----12.50	20	20 - 20 1/4	500	17 1/2	Jan	21 1/8	Jan	Parke-Davis & Co -----*	37 3/4	37 1/4 - 39 1/4	10,900	36 1/4 Jan - 39 3/4 Jan
Curtiss-Wright Corp (Un)-----1	19 1/8	17 - 19 3/8	2,400	15 7/8	Jan	19 3/8	Jan	Peabody Coal Co -----5	21 7/8	21 1/2 - 22	4,100	19 1/2 Jan - 22 Jan
Deere & Co -----1	58	58	100	52 1/4	Jan	58	Jan	Pennsylvania RR -----50	13 1/4	13 1/4 - 13 1/8	1,300	11 3/8 Jan - 14 Jan
Detroit Edison Co (Un)-----20	50	49 1/2 - 50	400	48 1/2	Jan	50	Jan	Peoples Gas Light & Coke -----25	72	70 1/2 - 72	1,000	62 7/8 Jan - 72 Jan
Diamond National Corp -----1	--	40 7/8 - 40 7/8	100	38 7/8	an	40 7/8	Jan	Pepsi-Cola Co -----33 1/2	--	49 3/8 - 49 3/4	300	47 1/2 Jan - 49 1/4 Jan
Dodge Manufacturing Co -----5	25	25 - 25 1/4	300	24	Jan	25 1/4	Jan	Pfizer (Charles) & Co (Un) -----33 1/2	34 1/4	32 3/4 - 34 3/4	5,300	31 Jan - 34 3/4 Jan
Dow Chemical Co -----5	72 1/2	71 5/8 - 72 1/2	2,500	71 5/8	Jan	75 1/2	Jan	Phelps Dodge Corp (Un) -----12.50	49 3/4	49 1/2 - 50	500	46 7/8 Jan - 50 1/4 Jan
Drewrys Ltd USA Inc -----1	35 1/8	35 1/8 - 35 3/8	200	30 1/2	Jan	35 1/8	Jan	Philco Corp (Un) -----3	18 1/2	18 1/4 - 18 1/2	800	18 Jan - 19 1/2 Jan
Du Pont (E I) de Nemours (Un)-----5	--	203 1/4 - 203 2 1/2	300	186	Jan	203 1/2	Jan	Phillips Petroleum Co (Un) -----5	57 1/4	57 1/4 - 57 1/4	1,200	53 1/4 Jan - 57 1/4 Jan
Eastern Air Lines Inc -----1	27	27 - 27 1/8	800	23 1/8	Jan	27 1/2	Jan	Public Service Co of Indiana -----*	53	52 - 53	1,150	48 1/2 Jan - 53 Jan
Eastman Kodak Co (Un)-----10	113 1/2	110 3/4 - 113 1/2	1,000	108	Jan	113 1/2	Jan	Pullman Company (Un) -----*	35 3/4	35 5/8 - 35 3/4	200	34 1/2 Jan - 35 3/4 Jan
El Paso Natural Gas new com wi-----3	29 3/8	29 1/4 - 30 1/2	3,500	27 1/2	Jan	30 1/2	Jan	Pure Oil Co (Un) -----5	37 1/2	36 1/2 - 37 1/2	1,500	33 1/2 Jan - 37 1/2 Jan
Emerson Elec Mfg Co -----2	57 3/8	55 3/8 - 57 3/8	900	53	Jan	58	Jan	Quaker Oats Co -----5	62 3/4	62 3/4 - 63	200	58 1/2

OUT-OF-TOWN MARKETS (Range for Week Ended January 27)

Pacific Coast Stock Exchange

Price Range on Stocks listed exclusively on the Pacific Coast Stock Exchange.
This list does not include approximately 500 issues dually traded on other Exchanges.

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		Par	Low	High
				Low	High			
Aeco Corp	10c	55c	53c 60c	117,200	50c Jan 21 ³ /4 Jan	60c Jan 23 ³ /4 Jan	90	92
American Cement Corp pfd (Un)	25	23 ³ /4	23 ³ /4 23 ³ /4	1,250	21 ³ /4 Jan 23 ³ /4 Jan	50c Jan 23 ³ /4 Jan	5,600	50c Jan 60c Jan
American Factors Ltd (Un)	10	—	31 31 ¹ / ₂	2,00	29 ³ /8 Jan 32 ¹ /4 Jan	31 ¹ / ₂ 31 ¹ / ₂	10	29 ¹ / ₄ Jan 32 ¹ / ₂ Jan
Black Mammoth Consolidated Min	5c	10c	10c 11c	11,000	10c Jan 12c Jan	13 ³ /8 13 ³ /4	5	13 ³ /8 Jan 14 Jan
Bolsa Chica Oil Corp	1	3 ¹ / ₄	3 ¹ / _{4 3¹/₄}	2,800	3 ¹ / ₄ Jan 3 ¹ / ₄ Jan	4 ¹ / _{4 4¹/₄}	1,435	4 ¹ / ₄ Jan 4 ¹ / ₄ Jan
Broadway-Hale Stores Inc	5	32	32 34	1,800	32 a Jan 35 ⁷ /8 Jan	74 ³ /8 75 ¹ / ₂	10	370 69 ¹ / ₂ Jan 75 ¹ / ₂ Jan
Buttes Gas & Oil	—	1.85	1.80 2.00	9,200	1.55 Jan 2.00 Jan	23 ⁷ /8 24 ¹ / ₂	5	142 23 ¹ / ₂ Jan 24 ¹ / ₂ Jan
California Ink Co	5.50	23	22 23	800	21 Jan 24 ¹ / ₂ Jan	30 ³ /8 31 ¹ / ₂	—	196 27 ¹ / ₂ Jan 31 ¹ / ₂ Jan
Columbia River Packers (Un)	5	—	31 31	20	31 Jan 31 Jan	5 ⁵ / ₈ 6 ¹ / ₄	—	146 5 Jan 6 ¹ / ₄ Jan
Crestmont Consolidated Corp	1	4 ⁵ / ₈	4 ¹ / _{2 4³/₄}	1,400	4 ¹ / ₂ Jan 5 Jan	17 ¹ / ₂ 18 ¹ / ₈	—	275 16 Jan 18 ¹ / ₈ Jan
Cypress Abbey Co	2	—	1.75 1.75	600	1.75 Jan 1.80 Jan	1	—	1 3,100 1 Jan 1 ¹ / ₄ Jan
Dole Corp	7.50	21	19 ³ / _{4 21}	10,200	17 ¹ / ₂ Jan 21 ¹ / ₄ Jan	24	24	127 22 ¹ / ₂ Jan 24 ¹ / ₂ Jan
Dominguez Oil Fields Co (Un)	31 ¹ / ₂	30 ¹ / ₂	31 ¹ / _{2 31¹/₂}	2,300	28 ⁸ Jan 31 ³ / ₄ Jan	62.25	44 ¹ / ₂	1,295 44 ¹ / ₂ Jan 50 ¹ / ₂ Jan
Electrical Products Corp	4	21	21 22	1,300	18 Jan 22 Jan	45c 45c	—	—
Emporium Capwell Co	10	34 ¹ / ₄	34 ¹ / _{4 34¹/₄}	2,000	34 Jan 34 ¹ / ₄ Jan	45c 45c	—	—
Exeter Oil Co Ltd class A	1	45c	45c 45c	700	32c Jan 1.63 Jan	45c 45c	—	—
Friden Inc	33 ¹ / ₂ c	44 ¹ / ₈	43 ⁷ / _{8 45⁷/₈}	14,800	40 ⁸ Jan 45 ⁷ / ₈ Jan	45c 45c	—	—
General Exploration Co of California	1	13	10 ³ / _{4 14⁵/₈}	16,200	8 ⁸ Jan 14 ⁵ / ₈ Jan	—	—	—
Gladden Products Corp	2.10	2.10	2.10 2.15	1,400	2.10 Jan 2.15 Jan	—	—	—
Good Humor Co of California	10c	75c	70c 88c	40,000	65c Jan 1.88 Jan	—	—	—
Holly Oil Co	1	2.05	2.00 2.05	1,600	1.90 Jan 2.10 Jan	—	—	—
Idaho Maryland Mines Corp (Un)	50c	1.85	1.70 1.95	27,000	1.70 Jan 1.95 Jan	—	—	—
Imperial Western	10c	44c	40c 46c	48,200	40c Jan 46c Jan	—	—	—
Jade Oil	50c	1.85	1.60 1.85	5,900	1.20 Jan 1.85 Jan	—	—	—
Leslie Salt Co	10	—	56 56	50	48 ⁷ /8 Jan 56 Jan	—	—	—
M J M & M Oil Co (Un)	10c	30c	28c 30c	8,000	28c Jan 1.31 Jan	—	—	—
Matson Navigation Co (Un)	—	—	36 36	200	32 ¹ / ₂ Jan 36 Jan	—	—	—
McBryde Sugar Co (Un)	5	—	6 ¹ / ₂ 6 ³ / ₈	150	6 ¹ / ₂ Jan 6 ⁵ / ₈ Jan	—	—	—
Meier & Frank Co Inc	10	—	15 15 ¹ / ₈	200	15 Jan 15 ¹ / ₄ Jan	—	—	—
Merchants Petroleum Co	20c	1.15	1.10 1.20	1,100	1.10 Jan 1.35 Jan	—	—	—
Monolith Port Cement com (Un)	—	27	27 30	30	27 Jan 27 Jan	—	—	—
Nordon Corp Ltd	1	21c	20c 22c	45,400	20c Jan 1.24 Jan	—	—	—
Norris Oil Co	1	—	1.05 1.10	1,500	1.05 Jan 1.10 Jan	—	—	—
North American Inves. common	1	—	30 ¹ / _{2 30¹/₂}	50	30 ¹ / ₂ Jan 32 ³ / ₄ Jan	—	—	—
6 ¹ / ₂ preferred	25	26	26 26 ¹ / ₂	110	26 Jan 26 ³ / ₄ Jan	—	—	—
Pacific Industries Inc	2	7	7 7 ⁵ / ₈	2,900	6 ⁵ / ₈ Jan 7 ⁷ / ₈ Jan	—	—	—
Pacific Oil & Gas Develop	33 ¹ / ₂ c	1.50	1.55 400	1,500	1.50 Jan 1.65 Jan	—	—	—
Pepsi-Cola United Bottlers	1	6 ¹ / ₄	6 ¹ / _{4 6⁵/₈}	3,300	6 Jan 6 ⁵ / ₈ Jan	—	—	—
Reserve Oil & Gas Co	1	13 ³ / ₄	13 ¹ / _{2 14⁷/₈}	4,000	12 ³ / ₄ Jan 15 ³ / ₄ Jan	—	—	—
Rhodes Western	25c	19	18 ³ / _{4 19⁵/₈}	1,700	18 ³ / ₈ Jan 19 ³ / ₄ Jan	—	—	—
Rice Ranch Oil Co	1	—	1.50 1.50	2,500	1.25 Jan 1.70 Jan	—	—	—
Southern Cal Gas Co pfd series A	25	31	30 ⁵ / _{8 31}	700	29 ¹ / ₂ Jan 31 Jan	—	—	—
Trico Oil & Gas Co	50c	31 ¹ / ₂	3 ¹ / ₂ 3 ³ / ₈	17,400	2.80 Jan 3 ³ / ₈ Jan	—	—	—
Union Sugar common	—	16	15 ¹ / ₂ 16	900	14 ¹ / ₂ Jan 16 ¹ / ₄ Jan	—	—	—
Victor Equipment Co	1	—	25 ¹ / ₂ 26 ¹ / ₄	400	25 ¹ / ₂ Jan 26 ¹ / ₄ Jan	—	—	—
Westates Petroleum common	1	1.15	1.10 1.15	6,300	1.00 Jan 1.15 Jan	—	—	—
West Coast Life Insurance (Un)	5	—	33 34 ⁷ / ₈	250	32 Jan 34 ⁷ / ₈ Jan	—	—	—

Philadelphia-Baltimore Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		Par	Low	High
				Low	High			
Alan Wood Steel common	10	25 ⁵ / ₈	25 ³ / ₈ 26 ¹ / ₈	52	23 ¹ / ₈ Jan 26 ⁷ / ₈ Jan	—	—	—
American Stores Co	1	81 ¹ / ₂	78 ³ / ₄ 81 ¹ / ₂	1,194	82 ¹ / ₄ Jan 82 ¹ / ₄ Jan	—	—	—
American Tel & Tel	33 ¹ / ₂	114 ³ / ₈	108 ¹ / ₄ 115 ⁵ / ₈	13,171	103 ¹ / ₈ Jan 115 ⁵ / ₈ Jan	—	—	—
Arundel Corporation	•	35 ¹ / ₂	35 ¹ / ₂ 36	1,202	34 Jan 36 Jan	—	—	—
Atlantic City Electric	4.33	38 ³ / ₄	37 ³ / ₈ 38 ³ / ₄	866	35 ¹ / ₂ Jan 38 ³ / ₄ Jan	—	—	—
Atlantic Research Corp	5	—	44 ⁹ / _{16 46}	400	39 ⁹ / _{16 Jan 46 Jan}	—	—	—
B S F Company	66 ² c	—	13	57	12 ¹ / ₂ Jan 13 Jan	—	—	—</

CANADIAN MARKETS (Range for Week Ended January 27)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS									
	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	Low	High	Low	High	Range Since Jan. 1
Par		Low	High		Low	High	Low	High	
Abitibi Power & Paper common	*	41	40 1/4	41 1/4	5,745	40 Jan	41 1/4	Jan	
4 1/2% preferred	25	23 1/2	23 1/2	24	280	23 1/2 Jan	24	Jan	
Acadia Atlantic Sugar common		19 3/4	21 1/4	21 1/4	8,130	14 1/4 Jan	21 1/4	Jan	
Class A	*	420	a20	a20 1/4	1,920	19 1/2 Jan	19 1/4	Jan	
Agnome-Surpass Shoe	*	19 3/4	20	20	425	19 1/4 Jan	20	Jan	
Agoma Steel	*	34 3/4	34 1/2	35 3/4	2,860	33 Jan	35 1/2	Jan	
Aluminijum, Ltd.	*	34 3/4	33 1/2	35 1/4	22,603	31 1/2 Jan	35 1/4	Jan	
Aluminum Co of Canada 4% pfd	25	22	22	4,700	22 Jan	22 1/4	Jan		
4 1/2% preferred	50	46 1/4	46 1/4	47 1/4	1,420	45 Jan	47	Jan	
Anglo Canadian Pulp pfd	50	52 1/2	52	52 1/2	60	51 1/2 Jan	52 1/2	Jan	
\$2.90 preferred	50	45 1/2	45 1/2	48 1/2	85	42 Jan	43	Jan	
Argus Corp Ltd common	*	35 3/4	37	37	1,116	33 Jan	37	Jan	
\$2.50 preferred	50	48 1/4	48 1/2	130	48 Jan	49 Jan			
Asbestos Corp	*	27 1/4	26 3/4	28 1/2	11,775	23 1/2 Jan	23 1/2	Jan	
Atlas Steels Ltd	*	24 1/4	23	24 1/4	300	22 Jan	24 1/4	Jan	
Bailey Selburn 5% pfd	25	19 3/4	19 1/4	19 1/4	135	19 Jan	19 1/4	Jan	
5 3/4% preferred	25	22	21 1/2	22	300	21 1/2 Jan	22	Jan	
Bank of Montreal	*	60 3/4	59 1/2	62	5,586	59 1/2 Jan	62	Jan	
Bank of Nova Scotia	*	69	58 1/2	69 1/4	1,690	67 1/2 Jan	69 1/4	Jan	
Banque Canadian National	*	57 1/2	57	58	1,935	54 1/2 Jan	58	Jan	
Banque Provinciale (Canada)	*	41	40 3/4	41 1/4	8,061	38 1/4 Jan	41 1/4	Jan	
Bathurst Power & Paper class A	*	43	43	44 1/2	645	41 Jan	45	Jan	
Class B	*	33 3/4	32	34 1/2	1,460	32 Jan	34 1/2	Jan	
Bell Telephone	*	48 1/2	48 1/2	49	13,008	48 Jan	49 1/2	Jan	
Bowater Corp 5% preferred	50	48 1/4	47 3/4	48 1/2	365	47 1/4 Jan	48 1/2	Jan	
5 1/2% preferred	50	50 1/2	50 1/2	51 1/2	160	50 1/2 Jan	51 1/2	Jan	
Bowaters Paper	*	7 1/2	7 1/2	663	7 1/4 Jan	7 3/4	Jan		
Bowaters Mersey 5 1/2% preferred	50	48 1/2	48 1/2	5	48 Jan	48 1/2 Jan			
Brazilian Traction Light & Power	*	4.30	3.90	4.30	14,818	3.80 Jan	4.30 Jan		
British American Oil common	*	32	31 1/4	32 1/2	7,201	29 1/2 Jan	33 Jan		
British Columbia Electric									
4% preferred	100	--	a77 1/2	a77 1/2	20	78 1/4 Jan	78 1/2	Jan	
4 3/4% preferred	100	90	90	90 1/4	65	90 Jan	91 1/4	Jan	
5% preferred	50	--	47 3/4	48	50	47 3/4 Jan	49 1/2	Jan	
4 1/4% preferred	50	--	40 1/2	40 1/2	50	40 1/2 Jan	40 1/2	Jan	
5 1/2% preferred	50	52 1/2%	50	52 1/2	710	50 Jan	52 1/2	Jan	
British Columbia Forest Products	*	13 1/8	13 3/4	1,460	12 Jan	13 3/4	Jan		
British Columbia Power	*	37	36 3/4	37 1/4	4,822	34 1/2 Jan	38 1/4	Jan	
British Columbia Telephone	*	48 1/4	47 3/4	48 1/2	440	46 1/4 Jan	48 1/2	Jan	
Brockville Chemical Ltd pfd	10	10	10	250	9 3/4 Jan	10 Jan			
Brown Company	*	13 1/8	13 3/4	2,225	12 1/4 Jan	14 Jan			
Bruck Mills Ltd class A	*	--	8 1/8	8 1/8	125	8 Jan	8 1/4 Jan		
Building Products	*	34 1/2	33 1/2	34 1/2	320	33 1/2 Jan	34 1/2 Jan		
Calgary Power common	*	24 3/4	24 3/4	25 1/8	5,765	23 3/4 Jan	25 3/8	Jan	
Canada Cement common	*	28 3/4	27	28 1/2	1,776	25 3/4 Jan	28 1/2	Jan	
\$1.30 preferred	20	26 1/2	26 1/2	27 1/4	375	25 3/4 Jan	27 1/4	Jan	
Canada Cement class A	*	--	18 1/2	18 1/2	150	18 1/2 Jan	18 1/2	Jan	
Canada Iron Foundries common	*	20	19 3/8	20	1,350	18 1/4 Jan	20	Jan	
4 1/4% preferred	100	79 1/2	79 1/2	25	75	79 1/2 Jan	79 1/2	Jan	
Canada Malting common	*	64	64	64	64	64 Jan	67 Jan		
Canada Steamship common	*	45 1/2	44 1/2	45 1/2	2,227	39 1/4 Jan	45 1/2	Jan	
Canadian Aviation Electronics	*	21 1/2	21 1/2	21 1/2	562	19 1/2 Jan	21 1/2	Jan	
Canadian Bank of Commerce	*	60 7/8	60 4/8	62 7/8	3,603	58 9/4 Jan	62 7/8	Jan	
Canadian Breweries common	*	44 1/2	43 1/2	44 1/2	9,889	43 1/2 Jan	45 1/4	Jan	
Canadian British Aluminum common	*	--	11	11	500	10 1/4 Jan	11 Jan		
Canadian Bronze common	*	18	18 1/2	495	17 3/4 Jan	18 1/2	Jan		
Canadian Canner class A	*	13 7/8	13 7/8	75	13 7/8 Jan	13 7/8	Jan		
Canadian Celanese common	*	--	23 1/2	24	1,310	23 1/2 Jan	24 1/4	Jan	
Canadian Chemical Co Ltd Warrants	*	6 1/2	6 1/2	6 1/2	365	32 1/2 Jan	33 Jan		
Canadian Converters class A pfd	20	4.00	4.00	4.00	100	4.00 Jan	4.00 Jan		
Canadian Fairbanks Morse class A	50c	5.00	5.00	5.00	107	5.00 Jan	5.00 Jan		
Class B	10 1/4	10 1/4	11	1,165	10 1/2 Jan	11 1/4 Jan			
Canadian Huky	*	5.00	4.90	5.00	200	7 3/4 Jan	8 Jan		
Canadian Industries common	*	14 1/4	14 1/4	15 1/8	970	14 Jan	15 1/8 Jan		
Preferred	100	10 1/2	11 1/2	680	10 1/2 Jan	11 1/2 Jan			
Canadian International Power com	*	38	37 1/2	38	365	37 Jan	38 Jan		
Canadian Marconi Co	*	5	5	5 1/8	1,475	4 45 Jan	5 1/8 Jan		
Canadian Oil Companies common	*	25 1/2	24 7/8	25 1/4	885	23 3/4 Jan	25 1/4 Jan		
Canadian Pacific Railway	*	22 1/2	22 1/2	22 1/4	8,583	21 1/2 Jan	22 1/4 Jan		
Canadian Petrofina Ltd preferred	10	8 1/2	8 1/2	8 1/2	1,285	7 1/2 Jan	8 1/2 Jan		
Canadian Vickers	*	--	a15	a15	50	15 Jan	16 1/2 Jan		
Columbia Cellulos Co Ltd	*	4.00	4.00	4.10	305	3.00 Jan	3.25 Jan		
Combined Enterprises	*	9 1/2	9 1/2	9 1/2	395	8 1/2 Jan	9 1/2 Jan		
Consolidated Mining & Smelting	*	21 1/4	20 3/4	21 1/4	6,535	20 1/4 Jan	21 1/4 Jan		
Consolidated Textile	*	3.00	3.00	3.75	1,200	3.50 Jan	3.75 Jan		
Consumers Glass	*	21 1/2	21 1/2	325	18 3/4 Jan	21 1/2 Jan			
Corby's class A	*	16 1/4	16 1/4	16 1/4	240	16 Jan	16 1/4 Jan		
Class E	*	--	a16	a16	35	a--	a--		
Coronation Mortgage Name changed to									
Coronation Credit Corp Ltd	*	13 1/4	13 1/4	775	11 3/4 Jan	13 1/4 Jan			
Crane Co	*	--	a50 1/2	a50 1/2	10	a--	a--		
Credit Foncier Franco-Canadian	*	101	101	50	101 Jan	101 Jan			
C									

CANADIAN MARKETS (Range for Week Ended January 27)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
	Par	Low High		Low High		Par	Low High		Low High		
Cartier Quebec Explorations Ltd.	1	9 1/2c 9 1/2c	1,060	9 1/2c Jan 12 1/2c Jan	Jockey Club Ltd.	*	2.80	2.70 2.85	5,000	2.60 Jan 2.85 Jan	
Cassiar Asbestos Corp Ltd.	*	—	525	13 Jan 14 1/2c Jan	Kelly Douglas Ltd class "A"	*	7 1/2	6 1/2 7 1/2	1,525	6 Jan 7 1/2 Jan	
Catelli Food Products Ltd class A	*	a39 1/2a 39 1/2a	10	39 1/2a Jan 39 1/2a Jan	Kerr-Addison Gold Mines Ltd.	1	12 1/2	12 1/2 13	1,000	12 Jan 13 1/2 Jan	
Chenalloy Minerals Ltd.	1	2.04	2.05	16,545	Latin American Mines Ltd.	50c	49c	49c 49c	1,000	49c Jan 49c Jan	
Chibougamau Copper Corp.	1	10c	9c 10c	1,200	Loblaw Companies Ltd class A	*	—	34 35	910	30 1/2 Jan 35 Jan	
Chipman Lake Mines Ltd.	1	4 1/2c	5c	7,500	Class A warrants	*	—	11 1/2 11 1/2	100	11 1/2 Jan 11 1/2 Jan	
Cleveland Copper Corp.	1	6c	6c 6c	8,500	Class E warrants	*	36	35 36	1,780	33 Jan 36 Jan	
Compagnie Miniere L'Ungava	1.50	—	2,000	6c Jan 7c Jan	Louvicourt Goldfield Corp.	1	—	5c 5c	1,000	5c Jan 7c Jan	
Consolidated Div Standard Sec A	*	a75c	a75c a75c	36	95c Jan 95c Jan	MacLaren Power & Paper class A	2.50	21 1/4 21 1/4	1,650	20 1/4 Jan 21 1/4 Jan	
Preferred	*	—	a27c a27c	8	28c Jan 28c Jan	Maple Leaf Milling Co Ltd.	*	—	21 1/4 21 1/2	750	20 1/4 Jan 21 1/2 Jan
Consel Quebec Yellowknife Mines Ltd.	1	—	5c 5c	2,000	Steep Rock Iron Mines Ltd.	1	3.80	3.80 3.90	3,700	3.20 Jan 4.10 Jan	
Consolidated Vauze Mines Ltd.	1	85c	85c	1,900	Traders Finance Corp class A	*	8.00	8.00 8.00	1,495	6.95 Jan 8.40 Jan	
Copper Rand Chib Mines Ltd.	1	—	83c 83c	500	Trans Mountain Oil Pipe Line Co.	*	40	39 1/2 40	1,310	37 1/4 Jan 40 Jan	
Crain Ltd (R L)	*	—	17 1/2a 18	300	Union Gas of Canada Ltd.	*	10	9 1/2 10	6,720	9 1/2 Jan 11 Jan	
Crusade Petroleum Corp Ltd.	*	1.08	1.03 1.10	1,875	United Amusement Corp Ltd class A	*	16 1/2	16 1/2 17 1/2	9,355	15 1/2 Jan 17 1/2 Jan	
Dalfens Ltd.	1	—	60c 60c	1,000	United Oils Ltd.	*	12	12 12	220	12 Jan 12 Jan	
Dalsan Mines Ltd.	1	—	6c 6c	1,000	—	1.25	1.25 1.28	1,500	1.10 Jan 1.32 Jan		
Dome Mines Ltd.	*	—	247 1/2a 247 1/2a	109	—	—	—	—	—		
Dominion Engineering Works Ltd.	*	—	17 17 1/2a	955	—	—	—	—	—		
Dominion Leaseholds Ltd.	1	64c	60c 79c	52,200	—	—	—	—	—		
Dominion Oilcloth & Linoleum Co Ltd	*	—	23 1/2a 24 1/2a	1,145	—	—	—	—	—		
East Sullivan Mines Ltd.	1	1.60	1.60 1.61	400	—	—	—	—	—		
Fab Metal Mines Ltd.	1	7 1/2c	7 1/2c 7 1/2c	10,000	—	—	—	—	—		
Falconbridge Nickel Mines Ltd.	*	39 1/2	39 1/2 41	1,355	—	—	—	—	—		
Fano Mining & Exploration Inc.	1	—	2c 2c	1,000	—	—	—	—	—		
Fleet Mfg Ltd.	*	50c	48c 50c	1,000	—	—	—	—	—		
Fontana Mines (1945) Ltd.	1	—	3c 3c	1,050	—	—	—	—	—		
Foreign Power Sec Corp Ltd.	*	—	3.00 3.00	1,000	—	—	—	—	—		
Futurity Oils Ltd.	*	18c	18c 19c	2,000	—	—	—	—	—		
Golden Age Mines Ltd.	*	42c	41c 48c	6,000	—	—	—	—	—		
Goldfields Mining Corporation	1	—	21 1/2c 21 1/2c	1,000	—	—	—	—	—		
Haitian Copper Mining Corp.	1	2 1/2c	2 1/2c 2 1/2c	5,000	—	—	—	—	—		
Hastings	*	90c	89c 1.00	39,700	—	—	—	—	—		
Head of Lakes Iron	1	—	9 1/2c 9 1/2c	10,000	—	—	—	—	—		
Inland Chemicals Can Ltd.	*	—	2.00 2.00	5,700	—	—	—	—	—		
Investment Foundation Ltd com	*	—	a37 a37	5	—	—	—	—	—		
6% convertible preferred	50	—	a51 a51	5	—	—	—	—	—		
Iso Mines Ltd.	1	—	6c 6c	400	—	—	—	—	—		
Israel Continental Oil Co Ltd.	1	6c	6c 6c	400	—	—	—	—	—		
Labrador Mining & Explor Co Ltd.	1	a20 1/2	a20 1/2a a20 1/2	90	17 1/2a Jan 21 1/2 Jan	Abacus Mines Ltd.	1	11c 12c	2,000	10c Jan 13c Jan	
Lambert Alfred Inc class A	1	—	a12 1/2a a12 1/2a	25	13 Jan 13 Jan	Abitibi Power & Paper common	*	41 40 41 1/2	5,531	40 Jan 41 1/2 Jan	
Langis Silver & Cobalt Min Co Ltd.	1	—	54c	2,500	53c Jan 57c Jan	Preferred	25	24 24	733	23 1/2 Jan 24 Jan	
Lingside Copper Mining Co Ltd.	1	—	3c 3 1/2c	8,000	3c Jan 3 1/2c Jan	Acadia Atlantic Sugar common	*	19 1/2 19 1/2	19,260	14 1/4 Jan 21 1/4 Jan	
Lithium Corp of Canada Ltd.	*	44c	43c 50c	82,100	40c Jan 50c Jan	Class A	*	20 20 20 1/2	1,370	19 1/2 Jan 20 1/2 Jan	
Lowney Co Ltd (Walter M)	*	23	26 26 1/2	700	25 Jan 27 Jan	Preferred	100	92 1/4 92 1/4	50	91 1/4 Jan 93 Jan	
McIntyre-Porcupine Mines Ltd.	5	—	30 1/4 30 1/4	110	28 1/2 Jan 30 1/4 Jan	Acadia Uranium Mines	1	7c 8c	8,125	7c Jan 8 1/2c Jan	
Melchers Distilleries Ltd 6% pfd	10	a21 1/2	a21 1/2a a13	181	12 1/4 Jan 12 1/2 Jan	Acme Gas & Oil	*	12c 12c 12 1/2c	8,200	12c Jan 14c Jan	
Merrill Island Mining Corp Ltd.	1	—	55c 59c	2,600	47c Jan 59c Jan	Advocate Mines Ltd.	*	3.25 3.00	3.25	11,370	2.80 Jan 3.25 Jan
Mid-Chibougamau Mines Ltd.	*	—	18c 19c	7,300	18c Jan 22c Jan	Agnew Surpass Shoe	*	19 1/2 20	975	19 1/2 Jan 20 Jan	
Molybdenite Corp of Canada Ltd.	1	—	54c 54c	1,000	54c Jan 54c Jan	Agnico Mines Ltd.	1	73c 73c	26,829	56c Jan 77c Jan	
Moripre Mining Co Ltd.	1	6c	6c 6c	1,000	6c Jan 7c Jan	Akaitcho Yellowknife Gold	1	47c 47c	1,800	46c Jan 53c Jan	
Mount Royal Dairies Ltd.	*	7 1/2a	6 1/2 7 1/2	1,413	5 1/2 Jan 7 1/2 Jan	Alba Explorations	*	4c 4 1/2c	2,500	4c Jan 5c Jan	
Native Minerals Ltd.	*	9c	9c 9c	1,575	9c Jan 13c Jan	Alberta Distillers common	*	1.95 1.95	2.05	5,320	1.80 Jan 2.10 Jan
New Formaque Mines Ltd.	1	—	5 1/2c 6 1/2c	3,778	5c Jan 6 1/2c Jan	Warrants	*	63c 64c	1,525	50c Jan 65c Jan	
Newfoundland Light & Pwr Co Ltd.	10	—	46c 49c	429	46c Jan 49c Jan	Alberta Gas Trunk	*	1.65 1.65	1.65	3,150	1.50 Jan 1.70 Jan
New Jack Lake Uranium Mines Ltd.	1	—	3c 3c	500	3c Jan 3c Jan	Class A preferred	100	26 1/4 26 1/4	15,185	24 1/4 Jan 26 1/4 Jan	
New Santiago Mines Ltd.	50c	2 1/2c	2 1/2c 2 1/2c	18,700	2 1/2c Jan 3c Jan	Class A warrants	*	8.65 8.35	8.70	15,662	105 1/4 Jan 107 Jan
New Spring Coulee Oil & Minerals Ltd.	*	15c	17c	43,200	15c Jan 17c Jan	Alberta Natural Gas	*	16 1/2 16 1/2	9,338	14 Jan 17 1/4 Jan	
New West Amulet Mines Ltd.	1	17c	16c 17c	7,000	13c Jan 19c Jan	Alberta Pacific Cons Oils	*	38c 40c	3,100	38c Jan 42c Jan	
North American Asbestos Corp.	1	—	6c 6c	5,250	5 1/2c Jan 6c Jan	Algoma Central common	*	16 1/2 16 1/2	1,084	16 1/2 Jan 17 1/4 Jan	
North American Rare Metals Ltd.	1	—	33c 34c	99,800	31c Jan 37c Jan	Preferred	50	56 56	25	55 Jan 56 1/2 Jan	
Northern Quebec Power Co Ltd com	*	—	26 26	66	25 1/2a Jan 26 Jan	Warrants	*	4.25 4.25	4.30	100	4.10 Jan 4.30 Jan
Northwest Industries Ltd.	*	—	3.25 3.25	100	3.25 Jan 3.25 Jan	Algoma Steel	*	34 1/2 34 1/2	4,070	33 Jan 35 1/2 Jan	
Obalski (1945) Ltd.	1	7 1/2c	6c 7 1/2c	8,000	6c Jan 7 1/2c Jan	Allied Roxana Minerals	10c	2.05 2.05	300	2.00 Jan 2.05 Jan	
O'Brien Gold Mines Ltd.	1	—	60c 60c	1,000	60c Jan 60c Jan	Atmirex	*	1.76 1.76	1.80	5,850	1.65 Jan 1.85 Jan
Openisca Explorers Ltd.	*	—	9c 9c	3,000	8c Jan 9c Jan	Aluminum Ltd.	*	34 1/2 34 1/2	35 1/2	26,927	31 1/4 Jan 35 1

CANADIAN MARKETS (Range for Week Ended January 27)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
	Par	Low	High		Low	High		Par	Low	High		Low	High	
British Columbia Electric—		100	77 1/2	77 3/4	100	77 1/4 Jan	78 3/8 Jan	Coniaurum Mines	*	80c	75c	84c	28,300	70c Jan 84c Jan
4% preferred		50	40 5/8	40 5/8	60	40 5/8 Jan	42 Jan	Consolidated Bellekene Mines	1	4c	3c	4c	12,699	3c Jan 5c Jan
4 1/4% preferred		50	42 3/4	43 1/8	540	42 3/4 Jan	44 3/4 Jan	Consolidated Beta Gamma	*	—	5c	6c	9,449	5c Jan 6c Jan
4 3/4% preferred		100	90 4/4	90 9/4	600	90 Jan	91 3/4 Jan	Consolidated Callinan Flint	*	—	6c	7c	6,100	6c Jan 7 1/2c Jan
5% preferred		50	48	47 5/8	48 1/2	1,275	47 5/8 Jan	Consolidated Central Cadillac	1	—	2 1/2c	3c	2,800	2 1/2c Jan 3c Jan
5 1/2% preferred		50	52 1/4	52 3/2	895	51 1/8 Jan	49 1/2 Jan	Consolidated Discovery	1	3.70	3.65	3.85	11,605	3.60 Jan 4.05 Jan
British Columbia Forest Products	*	12 1/4	12 1/4	13 3/4	5,455	12 Jan	Consolidated Dragon Oil	1	14c	14c	14c	13,500	13c Jan 17 1/2c Jan	
British Columbia Packers class A	*	15	15	15	225	15 Jan	15 Jan	Consolidated Fenimore Mines	7	15 1/2c	15 1/2c	15 1/2c	1,000	15c Jan 18c Jan
Class B	*	14 1/2	14 1/2	15	778	14 1/2 Jan	15 Jan	Consolidated Gillies Lake	1	6 1/2c	6 1/2c	6 1/2c	44,500	4 1/2c Jan 6 1/2c Jan
British Columbia Power	*	36 3/4	36	37 7/8	7,051	34 1/2 Jan	38 1/4 Jan	Consolidated Golden Arrow	1	30c	30c	35c	4,925	30c Jan 39c Jan
British Columbia Telephone	25	48 1/4	47 3/4	48 1/2	1,307	46 3/4 Jan	48 1/2 Jan	Consolidated Halliwell	1	44c	43 1/2c	46 1/2c	55,225	43 1/2c Jan 54c Jan
Brockville Chemicals preferred	10	10	9 3/4	10 1/4	450	9 1/4 Jan	10 1/4 Jan	Consolidated Marbenor Mines	1	54c	54c	62c	66,800	52c Jan 63c Jan
Broulan Reef Mines	1	29c	29c	34c	9,000	29c Jan	38c Jan	Consolidated Marcus Gold Ltd.	1	78c	78c	83c	13,857	68c Jan 85c Jan
Brown Company	1	14	13 3/8	14	910	12 3/4 Jan	14 Jan	Consolidated Mic Mac Oils Ltd.	*	2.00	2.00	2.12	4,340	1.85 Jan 2.20 Jan
Bruck Mills class A	*	8 1/8	8 1/8	100	7 1/4 Jan	8 1/4 Jan	Consolidated Mining & Smelting	*	21 1/8	20 1/8	21 3/8	9,395	20 Jan 21 3/8 Jan	
Brunswick Mining & Smelting	1	2.35	2.30	2.75	6,600	2.30 Jan	2.95 Jan	Consolidated Mogul	1	81c	81c	1.00	3,960	80c Jan 1.10 Jan
Buffadison Gold	1	7 1/2c	7c	7 1/2c	15,500	6c Jan	8c Jan	Consolidated Mosher	2	2.10	2.10	2.25	30,525	2.01 Jan 2.40 Jan
Buffalo Ankerite	1	1.36	1.31	1.39	1,490	1.20 Jan	1.40 Jan	Consolidated Negus Mines	1	—	13c	13 1/2c	3,366	12c Jan 14c Jan
Building Products	*	34 1/2	33 1/4	35	1,840	32 Jan	35 Jan	Consolidated Nicholson Mines	*	—	4 1/2c	4 1/2c	9,566	4 1/2c Jan 6c Jan
Bullock's Ltd class A	*	5 1/4	5 1/4	5 1/4	35	5 Jan	5 1/4 Jan	Consolidated Northland Mines	1	27 1/2c	27 1/2c	29c	3,000	26c Jan 32c Jan
Bunker Hill Extension	*	12c	9c	12c	34,600	9c Jan	13c Jan	Consolidated Red Poplar	1	5 1/2c	6c	4,624	5 1/2c Jan 6c Jan	
Burlington	*	—	17	17	650	16 Jan	17 1/2 Jan	Consolidated Regcourt Mines	1	6c	6c	18,000	6c Jan 9 1/2c Jan	
Burns	*	13 1/4	12	13 1/4	12,500	11 1/8 Jan	13 1/4 Jan	Consolidated Sannorm Mines	1	—	4 1/2c	6c	7,000	4 1/2c Jan 6c Jan
Cable Mines Oils	1	12c	12c	12c	2,215	11 1/2c Jan	12c Jan	Consolidated West Petroleum	*	3.15	2.70	3.15	8,600	2.60 Jan 3.15 Jan
Cadamet Mines	1	—	10c	10c	3,890	8c Jan	13c Jan	Consumers Gas common	*	16 7/8	16 7/8	17 7/8	19,938	16 Jan 17 Jan
Calaita Petroleum	25c	30 1/2c	30c	33c	12,350	23c Jan	36c Jan	Class A	100	—	105 1/2c	105 1/2c	260	105 Jan 105 1/2 Jan
Calgary & Edmonton	*	167 8/8	15 1/4	17	3,825	13 3/4 Jan	17 Jan	Class B preferred	100	—	105 1/2c	106 3/4	120	104 1/2 Jan 106 1/2 Jan
Calgary Power common	*	24 3/4	24 1/2	25 1/4	7,948	23 5/8 Jan	25 3/8 Jan	Conwest Exploration	*	3.40	3.40	3.55	2,820	3.40 Jan 4.00 Jan
5% preferred	100	—	100 1/2	102	35	100 1/2 Jan	103 Jan	Copp Clark Publishing	*	77 8/8	71 2/8	77 8/8	905	67 8/8 Jan 77 8/8 Jan
Calvert Gas & Oils	*	—	29c	31c	3,295	27 1/2c Jan	33c Jan	Coppercorp Ltd	*	13 1/2c	13c	13 1/2c	9,000	12c Jan 14c Jan
Camerina Petroleum	*	—	1.20	1.25	220	1.16 Jan	1.30 Jan	Copper-Man Mines	*	—	7 1/2c	8c	11,750	7 1/2c Jan 9 1/2c Jan
Campbell Chibougamau	1	6.75	6.55	7.05	40,097	5.55 Jan	7.05 Jan	Copper Rand Chibougamau	1	84c	82c	85c	18,894	80c Jan 87c Jan
Campbell Red Lake	1	—	16 1/4	16 1/4	165	15 7/8 Jan	18 1/4 Jan	Corby Distillery class A	16 3/8	16 1/4	16 1/2c	1.895	15 1/2 Jan 16 1/2 Jan	
Canada Eread common	*	—	3.80	3.80	300	3.80 Jan	3.80 Jan	Class B	*	16	16	16	125	16 Jan 12 Jan
Canada Cement common	*	28 1/4	27	28 1/2	2,522	25 3/4 Jan	28 1/2 Jan	Cosmos Imperial	*	—	11 1/8	12	1,375	11 1/8 Jan 12 Jan
Preferred	20	25 1/2	25 1/2	26 7/8	2,197	25 1/2 Jan	27 1/4 Jan	Coulee Lead Zinc	1	29c	29c	30c	8,800	27 1/2c Jan 30c Jan
Canada Crushed Cut Stone	*	—	15 1/8	15 1/2	200	14 Jan	15 1/2 Jan	Cowichan Copper	*	24c	22c	24c	1,000	22c Jan 25c Jan
Canada Foils class A	*	—	21 1/2	21 1/2	100	21 Jan	21 1/2 Jan	Craigmont Mines	50c	7.45	7.20	7.50	6,250	6.15 Jan 7.65 Jan
Canada Foundries & Forgings class A	*	—	18 3/8	18 3/8	150	18 3/8 Jan	18 3/8 Jan	Crain (R L) Ltd.	*	—	17 3/4	19	1,240	17 Jan 19 1/4 Jan
Canada Iron Foundries common	10	19 3/4	19 3/4	20	1,979	18 1/4 Jan	20 1/4 Jan	Crestbrook Timber common	*	75c	75c	90c	320	70c Jan 90c Jan
Canada Malting common	*	64	63 3/4	64 3/4	885	63 3/4 Jan	67 Jan	Preferred	50	13 1/2	13 1/2	13 1/2	15	12 Jan 13 1/2 Jan
Canada Oil Lands Warrants	*	—	93c	100	2,300	92c Jan	1.17 Jan	Crown Trust	10	—	37 1/2	38 1/2	275	33 7/8 Jan 40 Jan
Canada Packers class A	*	8c	8c	8c	2,600	6c Jan	10c Jan	Crown Zellerbach	5	54 1/2	52 1/2	54 1/2	758	52 1/2 Jan 54 1/2 Jan
Class B	*	55	52	55	495	49 Jan	55 Jan	Crowpat Minerals	1	8c	7 1/2c	8 1/2c	12,300	7 1/2c Jan 9 1/2c Jan
Canada Permanent	*	55	51 1/2	55	2,045	48 3/4 Jan	55 Jan	Crush International Ltd common	*	7	6 1/2	7	1,019	5 1/2c Jan 7 Jan
Canada Safeway Ltd preferred	100	91 1/2	91 1/2	105	90 3/4 Jan	91 1/2 Jan	Class A preferred	100	99 7/8	99 7/8	100	62	97 3/4 Jan 100 Jan	
Canada Southern Oils warrants	*	13c	13c	500	9c Jan	15c Jan	Daering Explorers	1	10 1/2c	10c	10 1/2c	9,250	9 1/2c Jan 12c Jan	
Canada Southern Petroleum	1	3.15	3.15	3.30	10,150	2.75 Jan	3.45 Jan	Daragon Mines	1	17 1/2c	17c	18c	10,600	17c Jan 20c Jan
Canada Steamship Lines common	*	45 1/4	44 7/8	45										

CANADIAN MARKETS (Range for Week Ended January 27)

Stocks				Stocks				Stocks				
	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares		Range Since Jan. 1				Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	
	Par	Low	High		Low	High		Par	Low	High		
Great Lakes Power common	*	--	29 29	200	26 1/4 Jan	29 1/2 Jan	Lorado Uranium Mines	1	50c	51c	7,600	49 1/2c Jan
Preferred	25	--	24 3/4 24 3/4	185	24 1/2 Jan	24 3/4 Jan	Warrants	1	5 1/2c	5 1/2c	8,300	5 1/2c Jan
Warrants	8.25	8.00	9.05	2,005	6.25 Jan	9.05 Jan	Louvicourt Goldfield	1	5 1/2c	6 1/2c	7,000	5 1/2c Jan
Great Northern Gas common	1	6 1/8	6 1/8	1,425	5 1/2 Jan	6 1/8 Jan	Lyndhurst Mines	1	9 1/2c	9 1/2c	1,620	8 1/2c Jan
Warrants	--	--	80c 95c	2,075	65c Jan	95c Jan	Lynx Yellowknife Gold Mines	*	7c	7c 7 1/2c	7,000	7c Jan
Class B warrants	1.45	1.15	1.45	1,080	95c Jan	1.45 Jan	Macassa Mines	1	2.95	2.92	3.15	2.80 Jan
Great Plains Develop	1	--	9.80 10	524	8.65 Jan	10 3/8 Jan	Macdonald Mines	1	20 1/2c	20c	8,700	20c Jan
Great West Coal class A	*	--	4.90 4.95	1,200	4.40 Jan	5.00 Jan	Macfie Explorations	1	3 1/2c	3 1/2c	15,000	3 1/2c Jan
Class B	--	--	3.10 3.10	650	2.75 Jan	3.15 Jan	Macleods class A preferred	20	23	23	20	23 Jan
Great West Saddlery	*	--	1.45 1.50	670	1.25 Jan	1.65 Jan	MacLeod Cockshutt	1	1.12	1.12	1.18	1.10 Jan
Greater Winnipeg Gas	*	11 3/4	11 3/4 12	2,558	11 1/4 Jan	12 3/8 Jan	MacMillan Blodell & Powell River	*	16 1/4	16 1/4	17	37,047 15 1/2c Jan
Voting Trust	*	11 3/4	11 11 3/4	5,070	11 Jan	12 Jan	Madsen Red Lake	1	3.15	3.15	3.25	10,524 3.00 Jan
1956 warrants	--	--	4.00 4.00	700	3.50 Jan	4.00 Jan	Magnet Consolidated Mines	1	--	5c	5 1/2c	17,700 3.40 Jan
Greening Wire	*	--	3.00 3.00	100	2.80 Jan	3.00 Jan	Maher Shoes Ltd.	*	--	26 1/4	26 1/4	185 26 Jan
Greyhound Lines	*	12 1/8	12 1/4 12 3/8	790	11 3/4 Jan	12 1/2 Jan	Majortrans	2 1/2c	2c	2 1/2c	19,500 2c Jan	
Guaranty Trust	10	34	34 35 1/2	1,961	30 3/4 Jan	35 1/2 Jan	Maiaartic Gold Fields	1	89c	82c	89c	28,450 76c Jan
Rights	*	2.00	2.00 2.20	4,940	1.50 Jan	2.20 Jan	Maneast Uranium	*	3 1/2c	3 1/2c	3 1/2c	1,500 3 1/2c Jan
Gulch Mines	1	6c	6c 6c	2,000	5c Jan	7c Jan	Manitou Barvue	*	--	25c	28c	10,566 24 1/2c Jan
Gulf Lead Mines	1	--	5c 5c	3,500	4c Jan	5c Jan	Maple Leaf Milling common	*	--	16 1/2	16 3/4	1,230 15 Jan
Gunnar Mining	1	7.60	7.60 8.00	17,160	7.05 Jan	8.05 Jan	Maralgo Mines	1	10 1/2c	10 1/2c	12c	13,950 8 1/2c Jan
Gwillim Lake Gold	1	--	5 1/2c 5 1/2c	2,000	5c Jan	6c Jan	Marboy	1	16 1/2c	16 1/2c	18c	12,833 12 1/2c Jan
Hallnor Mines	1	--	1.99 1.99	100	1.99 Jan	1.99 Jan	Marcon Mines	1	10 1/2c	10 1/2c	12c	43,000 6c Jan
Hamilton Cotton common	--	--	15 15	300	15 Jan	15 Jan	Marigold Oils	*	7c	6c	7c	9,900 5 1/2c Jan
Hardee Farms common	*	14 1/8	13 1/4 14 1/4	4,732	11 3/4 Jan	14 5/8 Jan	Maritime Mining Corp.	1	73c	70c	74c	19,125 6c Jan
1st preferred	100	--	114 1/4 114 1/4	10	110 Jan	115 Jan	Martin-McNeely Mines	1	43 1/2c	43c	46c	281,114 39 1/2c Jan
Harding Carpets	*	11 3/4	11 3/4 12	1,300	11 Jan	12 1/4 Jan	Massey-Ferguson Ltd common	*	11 1/4	11	11 1/4	18,746 10 1/4 Jan
Hard Rock Gold Mines	1	--	13c 15c	10,580	13c Jan	16c Jan	4 1/2% preferred	100	107	107	107	107 Jan
Harrison Minerals	1	--	6 1/2c 7c	5,760	5 1/2c Jan	7c Jan	5 1/2% preferred	100	102 1/4	101 1/2	102 1/2	355 102 1/2 Jan
Hasaga Gold Mines	1	17c	17c 20c	3,500	17c Jan	21c Jan	Matachewan Consol	*	6 1/2c	6 1/2c	6 1/2c	5,000 6 1/2c Jan
Head of Lakes Iron	1	8c	8c 9c	35,950	6 1/2c Jan	9c Jan	Mattagami Lake	1	6.50	6.35	6.60	400 5.90 Jan
Headway Red Lake	1	28c	25c 28c	16,400	25c Jan	28c Jan	Maybrun Mines	1	--	6c	7c	7,200 6c Jan
Heath Gold Mines	1	--	5c 5c	22,600	5c Jan	7c Jan	Mayfair Oil & Gas	50c	36c	85c	86c 2,200 85c Jan	
Hees (Geo H) & Co	*	--	32c 50c	500	32c Jan	50c Jan	McIntyre	*	30 1/4	29 1/2	30 1/4	7,594 27 1/2 Jan
Hendershot Paper preferred	100	102	102 102	225	102 Jan	102 Jan	McKenzie Red Lake	1	16c	15 1/2c	18c	26,500 16c Jan
Highland Bell	1	1.39	1.92 2.02	24,020	1.85 Jan	2.10 Jan	McMarmac Red Lake	1	--	5c	5c	1,500 5c Jan
Hinde & Dauch	*	--	49 1/2 49 1/2	25	49 1/2 Jan	50 1/2 Jan	McWatters Gold Mines	*	29c	29c	32 1/2c	20,000 29c Jan
Hi Tower Drilling	*	--	10 1/4 10 1/4	500	10 Jan	10 1/4 Jan	Medallion Petroleum	1.25	1.86	1.80	1.89	15,825 1.60 Jan
Hollinger Consolidated Gold	5	23	22 1/8 23 3/8	4,461	19 Jan	23 1/2 Jan	Mentor Exploration & Development	50c	19 1/2c	18c	20c	15,500 17c Jan
Home Oil Co Ltd—							Merrill Island Mining	1	54c	53c	59c	6,750 45 1/2c Jan
Class A	*	9.30	8.85 9.50	12,416	7.60 Jan	9.50 Jan	Meta Uranium Mines	1	12 1/2c	10c	13c	113,600 8c Jan
Class B	*	8.70	8.50 8.80	7,903	7.25 Jan	8.80 Jan	Midco Oil	*	30c	28c	33c	14,110 28c Jan
Horne & Pitfield	20c	3.25	3.20 3.40	3,680	3.20 Jan	3.50 Jan	Midrim Mining	1	40c	39c	43c	6,500 39c Jan
Howard Smith Paper common	*	36 3/4	36 3/4 40	1,175	35 Jan	40 Jan	Midwest Industries Gas	*	1.70	1.65	1.70	4,550 1.80 Jan
Howey Consolidated Gold	1	--	2.51 2.55	2,080	2.35 Jan	2.60 Jan	Mill City Petroleum	*	18 1/2c	17c	18 1/2c	7,300 17c Jan
Hudson Bay Mining & Smelting	*	46 1/4	46 46 1/2	3,740	45 Jan	46 7/8 Jan	Milton Brick	*	--	2.50	2.50	200 2.05 Jan
Hudson Bay Oil	*	10 3/4	10 10 3/4	7,52	9.10 Jan	10 3/4 Jan	Mindamar Metals Corp	*	11 3/4	11 3/4	12 1/8	3,000 4 1/2c Jan
Hugh Pam Porcupine	1	9c	9c 9 1/2c	3,500	8c Jan	10c Jan	Mining Corp	*	11 1/2c	11 1/2c	12 1/8	6,245 11 1/4 Jan
Huron & Erie Mtge	20	69 3/4	69 3/4 69 3/4	195	65 Jan	72 Jan	Min Ore Mines	1	4 1/2c	4c	4 1/2c	9,142 4c Jan
Hydra Exploration	1	--	30c 30c	1,060	30c Jan	32c Jan	Molsons Brewery class A	*	10	10	10	145 9 Jan
Imperial Bank	10	70 1/2	70 1/2 71 3/4	1,448	66 3/4 Jan	71 3/4 Jan	Class B	*	--	25	25	141 25 Jan
Imperial Flo Glaze	*	--	32 32	25	31 Jan	34 1/2 Jan	Preferred	40	41 1/2c	41 1/2c	42 1/2c	538 41 1/2c Jan
Imperial Investment class A	*	11 5/8	11 1/2 11 3/4	3,277	10 3/4 Jan	11 3/4 Jan	National Drug & Chemical common	*	--	15	15	223 14 1/2c Jan
\$1.40 preferred	25	22	22 23	120	22 Jan	National Exploration	*	--	4 1/2c	5c	9,300 4c Jan	
\$1.25 preference	20	--	19 7/8 19 7/8	550	19 7/8 Jan	National Grocers common	*	27	27	27 1/2c	100 27 Jan	
Imperial Life Assurance	10	91	90 1/4 91 1/2	495	89 1/2 Jan	National Hosiery Mills class B	*	1.80	1.80	2.20	616 1.80 Jan	
Imperial Oil	*	38 3/4	37 1/2 38 7/8	16,415	37 1/4 Jan	National Petroleum	25c	--	1.60	1.65	2,700 1.58 Jan	
Imperial Tobacco of Canada ordinary	5	13 1/4	13 13 3/8	10,371	12 3/4 Jan	National Steel Car	*	11 1/4	10 3/4	11 1/8	2,014 10 1/4 Jan	
6% preferred	*	--	5 3									

For footnotes, see page 40

CANADIAN MARKETS (Range for Week Ended January 27)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1 Low High	STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1 Low High	
Par					Low High	Par				Low High		
Pacific Nickel	*	—	65c	66c	1,500	58c	Jan	67c	Jan	53c	Jan	
Pacific Petroleum Warrants	*	11 1/8	10 1/4 11 1/4	20,439	9.90 Jan	11 1/8 Jan	4c	4 1/2c	3,625	3c Jan	6 1/2c Jan	
Page Hershey Tubes	*	6.00	6.00 6.25	620	5.85 Jan	6.95 Jan	47c	47c	42,200	43c Jan	62c Jan	
Pamoil Ltd	*	25	24 3/4 25 1/4	4,267	24 Jan	26 1/2 Jan	3c	4 7/8c	7,000	33c Jan	47c Jan	
Pamour Porcupine	*	38c	34c 38 1/2c	25,580	32c Jan	41c Jan	28 1/2c	28 1/2c	1,000	25 1/2c Jan	31c Jan	
Paramaque Mines	*	86c	85c 93c	16,825	76c Jan	1.05 Jan	Torbit Silver Mines	1	—	—	58 1/2c Jan	
Parker Drilling	*	7 1/2	7 1/2c 8c	14,000	6c Jan	8c Jan	Toronto Dominion Bank	10	62 1/2	61 1/2	4,670	58 1/4 Jan
Pato Consolidated Gold	*	3.55	3.55 3.55	50	3.40 Jan	3.55 Jan	Toronto Elevators	—	—	11 3/4	12 Jan	
Paymaster Consol	*	18 1/2c	17 1/2c 19 1/2c	19,302	17c Jan	20c Jan	Toronto Iron Works common	*	13 1/2	13 1/2	125	13 Jan
Peerless Exploration	*	10c	10c 13c	43,600	10c Jan	13c Jan	Toronto Star preferred	50	58 1/2c	58 1/2c	31	58 Jan
Pentina Pipeline common	1.28	11 1/4	9 1/2 11 1/8	36,605	8 1/2 Jan	11 1/8 Jan	Traders Finance class A	*	39 1/4	39 1/2c	6,14c	37 1/2 Jan
Penmans common	*	—	31 1/2	32	50	30 3/4 Jan	Class B	*	40	39 1/4	40 1/4	350
Peoples Credit common	*	17 1/4	17 1/4 17 1/4	—	5	17 1/4 Jan	1956 warrants	*	37 1/4	37 1/2	250	36 1/2 Jan
Perno Gas & Oil preferred	2	—	51c	57c	11,500	41c Jan	1957 warrants	*	7c	7c	235	8c Jan
Perron Gold Mines	1	—	13c	13c	1,600	11 1/2c Jan	Trans Canada Exp Ltd	1	49 1/2c	48c	50c	9,445 Jan
Peruvian Oil & Mines	1	1.50	1.42 1.58	24,000	1.12 Jan	1.58 Jan	Trans Canada Pipeline	1	21 1/2c	20 1/2c	15,066	19 1/2c Jan
Petrol Oil & Gas	*	59c	55c	13,300	52c Jan	64c Jan	Transmountain Oil Pipeline	*	10	9 1/4	10	32,029 Jan
Phillips Oil Co Ltd	1	43c	43c	5,265	36c Jan	48c Jan	Transcontinental Resources	*	—	12c	13c	3,100 Jan
Photo Engravers	*	—	15	15	200	15 Jan	Tribag Mining Co Ltd	1	2.05	1.97	2.33	14,090 Jan
Pickle Crow Gold Mines	*	65c	62c	9,034	60c Jan	68c Jan	Trinity Chibougamau	1	—	20 1/2c	22c	3,500 Jan
Pitch Ore Uranium	1	—	41 1/2c	41 1/2c	4,600	4c Jan	Twin City Gas	*	5 1/4	5 1/2	1,400	4 1/2c Jan
Place Oil & Gas	1	35c	35c	13,100	34c Jan	42c Jan	Ultra Shawkey Mines	1	8c	7 1/2c	8 1/2c	8,590 Jan
Placer Development	*	15 1/2	15 1/2 16 1/2	2,740	14 Jan	16 1/2 Jan	Union Acceptance 2nd preferred	*	10 1/8	10 1/8	315	10 Jan
Ponder Oils	50c	47c	45c	18,100	45c Jan	59c Jan	Union Gas of Canada common	*	16 1/2c	16 1/2c	13,912	15 1/2 Jan
Powell Rouyn Gold	*	—	40c	40c	200	40c Jan	Class A preferred	50	53 1/4	53	53 1/4	140 Jan
Power Corp	*	51	50 1/2	52	705	50 Jan	Union Mining Corp	1	18 1/2c	18 1/2c	20c	18 1/2c Jan
Prairie Oil Royalties	1	2.49	2.25 2.49	4,850	2.15 Jan	2.55 Jan	United Asbestos	1	3.90	3.90	4,05	5,300 Jan
Premium Iron Ore	20c	2.90	2.85 3.00	1,300	2.05 Jan	3.30 Jan	United Canso voting trust	1	—	98c	1.00	8,212 Jan
President Electric	*	11c	10c	14c	23,933	10c Jan	United Corps class B	*	—	22	22	140 Jan
Preston Mines Ltd	1	5.50	5.40 5.55	19,300	4.35 Jan	5.65 Jan	Preferred	30	—	27	27 1/4	380 Jan
Prospectors Airways	*	1.30	1.23 1.34	217,475	1.12 Jan	1.34 Jan	United Keno Hill	*	10 1/8	9.35	10 1/8	29,702 Jan
Provo Gas Producers Ltd	*	2.12	2.08 2.21	33,167	1.89 Jan	2.29 Jan	United New Fortune	*	11c	11c	6,000	8,20 Jan
Purdex Minerals Ltd	1	—	4c	4c	1,593	4c Jan	Wainwright Prod & Ref	1	1.60	1.40	1.60	1.260 Jan
Quebec Ascot Copper	1	—	8c	8 1/2c	8,349	8c Jan	Waite Amulet Mines	*	6.05	6.30	2,755	5.90 Jan
Quebec Chibougamau Gold	1	—	15 1/2c	16c	7,700	14c Jan	Walker G & W	*	40 1/2	39 3/4	40%	16,059 Jan
Quebec Labrador Develop	1	—	2 1/2c	3c	7,600	2 1/2c Jan	Wasamac	*	—	1.00	1.04	2,578 Jan
Quebec Lithium Corp	1	2.95	2.90 3.05	2,275	2.10 Jan	Waterous Equipment	*	—	3.50	3.60	1,700 Jan	
Quebec Metallurgical	*	67c	65c	67c	9,425	65c Jan	Wayne Petroleums Ltd	*	8c	8c	4,020	6 1/2c Jan
Quebec Natural Gas Units	1	7	6 1/2c	7 1/2c	4,739	5 1/2c Jan	Webb & Knapp Canada Ltd	1	2.55	2.55	845	2.55 Jan
Warrants	*	1.70	1.70 1.80	1,310	1.10 Jan	Weedon Mining	*	—	3c	3c	1,000 Jan	
Quenston Gold Mines	1	16c	16c	17c	9,500	15c Jan	Werner Lake Nickel	1	9c	9c	2,000 Jan	
Quemont Mining	*	9.00	9.00	9.60	2,200	8.50 Jan	Wespac Petroleums	*	14c	13c	8,732 Jan	
Quonto Petroleum	1	—	5 1/2c	6c	3,000	5 1/2c Jan	West Canadian Oil & Gas	1.25	1.00	98c	1.10	18,962 Jan
Radiere Uranium Mines	*	51c	49c	52c	9,300	45c Jan	Warrants	*	—	28c	35c	1,471 Jan
Ranger Oil	*	—	1.02	1.05	10,800	80c Jan	West Malartic Mines	1	4c	4c	6,200	3 1/2c Jan
Rapid Grip Batten	*	14	14	50	14 Jan	14 Jan	Westburne Oil	*	50c	48c	53c	8,055 Jan
Rayrock Mines	*	66c	64c	67c	25,650	56c Jan	Westates Petroleum	*	—	1.03	1.06	5,129 Jan
Realm Mining	*	27c	27c	28c	10,200	23c Jan	Westelite Products	*	10 1/2	10 1/2	490	9 1/4c Jan
Reel Explorations	1	3 1/2c	3 1/2c	4c	6,000	3 1/2c Jan	Western Canada Breweries	5	32 1/2	32 1/2	126	32 1/4 Jan
Reeves Macdonald	*	—	1.62	1.70	200	1.50 Jan	Western Copper	*	—	2.10	2.10	130 Jan
Reichhold Chemical Class A	2	15 1/2	14 1/2c	425	13c Jan	Warrants	*	30c	30c	25	25c Jan	
Reitman common	*	17 1/2	17 1/2c	100	17 1/2c Jan	Western Decata Petroleum	*	98c	91c	99c	30,967 Jan	
Renabie Mines	*	16c	16c	16c	1,200	1.56 Jan	Western Grocers class A	*	35 1/2	35 1/2	25	35 Jan
Rexspar Minerals	*	17 1/2c	17 1/2c	18c	4,800	17c Jan	Western Naco Petrol	*	34c	32c	8,820	28c Jan
Rio Algom	*	8.75	8.50	8.75	10,758	7.40 Jan	Western Plywood class B	*	—	11	11	100 Jan
Rio Rupununi Mines	*	11c	10 1/2c	13c	58,511	8.85 Jan	Western Surf Inlet class A	50c	—	12c	12c	4,148 Jan
Riverside Yarns class A	*	6	6	6	35	6 Jan	Weston (Geo) class A	*	44 1/4	44	44 1/4	2,891 Jan
Rix Athabasca Uran	*	—	30c	32c	20,800	19 1/2c Jan	Class B	*	46 1/4	45 1/2	46 1/4	3,109 Jan
Robertson Mfg common	*	—	8 1/2c	8 1/2c	150	8 1/2c Jan	4 1/2% preferred	100	90	91	150 Jan	
SE class A preferred	20	—	19 1/2c	19 1/2c	100	19 1/4 Jan	\$6 preferred	100	106	106	106 Jan	
Roche Mines	*	11 1/2c	1									

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, January 27)

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid")

Industrials and Utilities

	Par	Bid	Ask		Par	Bid	Ask	
Aerovox Corp.	1	73 1/4	8 1/8	Frito Co.	*	34 1/4	37	
Air Products Inc.	1	49 1/4	52 1/2	Futterman Corp class A	1	13 3/4	14 3/4	
Ald Inc.	1	19 3/4	21 1/4	Garlock Inc.	1	30 1/4	32 1/4	
Alico Land Development Co.	1	6 1/2	7 1/8	Gas Service Co.	10	38 5/8	40 7/8	
Allied Radio Corp.	1	20 1/4	22	Gen Telep (Calif) 5% pfd.	20	19 5/8	21 1/8	
Alside Inc.	1	19 7/8	21 3/8	Gibraltar Finan Corp of Calif.	1	28	30 1/8	
American Biltite Rubber Co.	100	20	22	Giddings & Lewis Mach Tool	2	15 1/4	16 1/2	
American Cement Corp.	5	13	14	Glasspar Company class A	1	8 1/4	9 1/8	
American Express Co.	5	53 1/2	57	Glickman Corp class A	1	11 3/4	12 5/8	
American Greetings class A	1	39 1/2	42 1/2	Green (A P) Fire Brick Co.	5	x20 3/4	22 1/2	
American-Marietta Co.	2	36 3/4	39	Green Mountain Power Corp.	5	22 1/4	23 1/4	
American Pipe & Const Co.	1	34 1/2	37 1/4	Grimm Corp.	*	173	183	
Amer-Saint Gobain Corp.	7.50	11 7/8	13	Grolier Inc.	1	48 1/4	51 5/8	
Amer-Sterilizer Co.	3 1/2	33 3/4	36 1/8	Growth Capital Inc.	1	23 1/4	24 7/8	
Anheuser-Busch Inc.	4	40 1/2	43	Hagan Chemicals & Controls	1	46 1/2	50 3/8	
Arden Farms Co common	1	16 7/8	18	Haloid Xerox Inc.	5	76 1/4	80	
Participating preferred	3	55	58 1/2	Hamilton Cosco Inc.	*	19 3/4	21 1/4	
Arizona Public Service Co.	5	52	55	Hanna (M A) Co class A com	10	104	109	
Arkansas Missouri Power Co.	5	22 3/4	24 1/4	Class B common	10	104	109	
Arkansas Western Gas Co.	5	28 3/4	30 5/8	Hanna Mining Co.	1	99	106	
Art Metal Construction Co.	10	12	13 3/4	Harcourt Brace & Co Inc.	1	37 1/2	40 1/8	
Arvida Corp.	1	9	9 1/4	Hathaway Instruments Inc.	1	34 1/2	37 1/4	
Associated Spring Corp.	10	14 7/8	16 1/8	Hearst Cons Publications cl A	25	11 1/4	12 1/4	
Avon Products	2.50	89 3/4	93 3/4	Helene Curtis Ind class A	1	33	35 1/8	
Aztec Oil & Gas Co.	1	15 5/8	16 1/4	Heublein Inc.	*	5	37 1/4	40 1/8
Baird Atomics Inc.	1	20 1/2	22	Hewlett-Packard Co.	1	28 1/4	30 1/8	
Baker Oil Tools Inc.	1	7 3/8	8 1/8	Hidden Splendor Mining				
Bates Mfg Co.	10	11	12 1/4	Hudson Pulp & Paper Corp.				
Baxter Laboratories	1	56 1/2	61	Co 6% preferred	11	10	11	
Bayles (A J) Markets	1	18 3/4	20 1/4	High Voltage Engineering	1	182	196	
Behlen Manufacturing Co.	1	10 7/8	11 1/8	Hilton Credit Corp.	1	4 7/8	5 1/2	
Bemis Bros Bag Co.	25	58	63 1/2	Hoover Co class A	2 1/2	17	18 5/8	
Beneficial Corp.	1	19 1/4	20 5/8	Houston Corp.	1	9 1/2	10 1/4	
Berkshire Hathaway Inc.	5	11 1/2	12 1/4	Houston Fearless Corp.	1	8 1/4	9	
Beryllium Corp.	49	52 1/2	52 1/2	Houston Natural Gas	*	30 1/2	32 3/4	
Billups Western Pet Co.	1	6 1/8	7 3/8	Houston Oil Field Material	1	3 5/8	4 1/8	
Black Hills Power & Light Co.	1	35 1/2	38	Hudson Pulp & Paper Corp.				
Black Sivals & Bryson Inc.	1	14 1/4	15 1/8	Class A common	1	24 1/2	26 3/4	
Boston Capital Corp.	1	14 1/4	15 1/8	Hugoton Gas Trust "units"	13	14		
Botany Industries Inc.	1	5 1/8	5 5/8	Hugoton Production Co.	1	92 1/2	96 1/2	
Bowling Corp of America	10c	6 1/8	6 7/8	Husky Oil Co.	1	4 1/2	5 1/2	
Bownam Products common	*	19 1/4	20 5/8	Indian Head Mills Inc.	1	40 1/2	44 1/8	
Bowser Inc.	\$1.20 preferred	25	17	Indiana Gas & Water	*	24 5/8	26	
Brown & Sharpe Mfg Co.	110	25 1/2	28 1/8	Indianapolis Water Co.	10	28	30 3/8	
Bruning (Charles) Co Inc.	30	34 1/8	34 1/8	International Bank of Wash.	1	7 1/4	8 1/8	
Brush Beryllium Co.	1	56 1/2	60	International Recreation Corp.	50c	6	6 1/4	
Buckeye Steel Castings Co.	*	22 1/2	24 5/8	International Textbook Co.	*	55 1/2	59 1/2	
Bylesby (H M) & Co.	10c	17 3/4	18 3/4	Interstate Bakeries Corp.	1	32 1/4	34 1/8	
California Interstate Tel.	5	15 1/4	16 1/2	Interstate Engineering Corp.	1	19 1/4	21	
California Oregon Power Co.	20	45 1/2	48 1/8	Interstate Motor Freight Sys.	1	8 3/4	9 1/8	
California Water Service Co.	25	27	28 1/8	Interstate Securities Co.	5	12 1/2	13 7/8	
Calif Water & Telep Co.	12 1/2	33 3/4	35 1/8	Investors Diver Services Inc.				
Canadian Delhi Oil Ltd.	10c	3 7/8	4 1/8	Class A common	1	182	193	
Canadian Superior Oil of Calif	1	13 1/8	14 1/8	Ionic Inc.	1	40	43 1/2	
Cannon Mills class B com	25	55	58 1/2	Iowa Public Service Co.	5	20 5/8	22	
Carpenter Paper Co.	1	47 1/2	50 1/2	Iowa Southern Utilities Co.	15	36 1/4	38 3/8	
Ceco Steel Products Corp.	10	25 1/2	27 3/4	Itel Corp.	1	51 1/2	56	
Cedar Point Field Trust cfts.	3 7/8	4 1/8	Jac & G. Inc.	1	14 7/8	16 1/4		
Central Electric & Gas Co.	3 1/2	30 1/2	Jervis Corp.	1	7 1/2	8 3/8		
Central Ill Elec & Gas Co.	10	45	47 1/2	Jessop Steel Co.	1	15 1/4	17	
Central Indiana Gas Co.	5	16 1/2	17 1/8	Kaiser Steel Corp common	1	28 7/8	30 1/8	
Central Louisiana Electric Co.	5x1 1/2	34 1/4	\$1.46 preferred	*	22 1/2	24 3/8		
Central Marine Power Co.	10	27 1/2	29 1/8	Kalvar Corp.	2c	610	646	
Central Telephone Co.	10	25 1/2	27 1/4	Kansas-Nebraska Natural Gas	5	27 1/2	29 7/8	
Central VT Public Serv Corp.	6	22 1/4	23 3/4	Kearny & Trecker Corp.	3	9 3/4	10 1/8	
Chattanooga Gas Co.	1	5 1/2	6	Kennametal Inc.	10	32 1/2	35 1/8	
Chicago Musical Instrument	1	33 3/4	35 7/8	Lucky Stores Inc.	1	14 1/4	17 1/8	
Citizens Util Co com cl A	33 3/4c	19 1/4	Common class B	33 3/4c	19 1/4	20 1/2		
Clinton Engines Corp.	1	4	4 1/2	Lilly (Eli) & Co Inc com cl B	5	68	71 1/2	
Clute Corporation	1c	15	16 1/4	Lone Star Steel Co.	1	17 1/4	18 1/8	
Coastal States Gas Product	1	65 1/4	69 1/4	Ludlow Corp.	1 1/4	20 1/4	21 1/8	
Colonial Stores Inc.	2 1/2	16 1/4	17 3/4	Lucky Stores Inc.	1 1/4	20 1/4	21 1/8	
Colorado Interstate Gas Co.	5	41 1/4	44	Macmillan Co.	1	68	72 1/2	
Colorado Milling & Elev Co.	1	18 7/8	20 3/4	Madison Gas & Electric Co.	16	30 1/4	32 1/2	
Colorado Oil & Gas Corp com 3	12	13	Marlin-Rockwell Corp.	1	20 3/8	21 1/4		
\$1.25 conv preferred	25	19 3/4	21 1/2	Marmont Herrington Co Inc.	1	10	11 1/4	
Commonwealth Gas Corp.	1	7 3/8	8 1/4	Market Shipbdg & Dry.	50c	26 1/4	28 1/4	
Connecticut Light & Power Co.	28	29 3/4	30 1/2	Mattel Inc.	1	19 1/4	20 1/2	
Consolidated Rock Products	5	16 1/4	17 1/2	Maxson (W L) Corp.	5	11	12	
Continental Transp Lines Inc.	1	10	11	Name changed to				
Control Data Corp.	50c	77	80 3/4	Maxson Electronics	3	9 1/2	10 1/2	
Cook Coffee Co.	1	17 3/4	19 1/8	McLean Industries	1c	3	3 1/2	
Cook Electric Company	1	13 3/4	14 1/8	McLouth Steel Corp.	2 1/2	39 1/4	42	
Coral Ridge Prop pid.	8	7 1/4	7 7/8	McNeil Machine & Eng.	5	36	38 3/4	
Craig Systems Inc.	1	13 1/2	14 7/8	Melpar Inc.	1	14 3/4	16	
Cross Company	5	20	21 1/4	Mercer Publishing Co.	5	41 1/2	44	
Crouse-Hinds Co.	1 1/2	21 1/4	23 1/4	Merchants Fast Motor Lines	1	12 1/4	13 1/4	
Cummins Engine Co Inc	5	44 1/4	47 1/2	Metropolitan Broadcasting	1	22 3/4	24 5/8	
Danly Machine Speciaities	5	9 1/8	10 1/8	Michigan Gas Utilities Co.	5	15	16 1/2	
Darling (L A) Co.	1	12 1/4	13 3/8	Microdot Inc.	*	27	28 1/8	
Dashew Business Machines	10c	18 1/2	20 1/8	Mid-American Pipeline Co.	*	24 1/2	26 1/2	
Dejur-Amsco Corp class A	1	12 1/4	13 1/4	Miehle-Gross-Dexter Inc.	5	65	68 1/2	
Delhi-Taylor Oil Corp.	1	13 7/8	14 7/8	Mississippi Barge Line Co.	1	11 1/4	12 1/4	
Detroit & Canada Tunnel Corp.	1	19 1/4	21 1/4	Mississippi-Kansas Pipe Line Co.	5	26	27 3/4	
Detroit Internat Bridge Co.	1	24 1/2	26 3/4	Missouri Utilities Co				

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, January 27)

Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	2.22	2.44	Intl Resources Fund Inc	1c	5.18	5.66
Affiliated Fund Inc	1.25	7.65	8.28	Investment Co of America	1	10.64	11.63
American Business Shares	1	4.29	4.58	Investment Trust of Boston	1	11.82	12.92
American Investors Fund	1	a14.99	—	Investors Research Fund	1	11.83	12.93
American Mutual Fund Inc	1	8.93	9.76	Istel Fund Inc	1	33.31	33.98
Amer Research & Dev Corp	1	25 ¹ / ₂	26 ¹ / ₂	Johnston (The) Mutual Fund	1	a13.48	—
Associated Fund Trust	1.55	1.70	—	Keystone Custodian Funds—			
Atomics Physics & Science Fund	1	5.17	5.50	B-1 (Investment Bonds)	1	24.57	25.64
Axe-Houghton Fund "A" Inc	1	5.48	5.96	B-2 (Medium Grade Bonds)	1	21.75	23.72
Axe-Houghton Fund "B" Inc	1.5	8.57	9.32	B-3 (Low Priced Bonds)	1	15.30	16.69
Axe-Houghton Stock Fund Inc	1	3.95	4.32	B-4 (Discount Bonds)	1	9.38	10.24
Axe-Science & Electrics Corp	1c	11.74	12.76	K-1 (Income Fund)	1	9.04	9.87
Axe-Templeton Growth Fund	1	9.52	10.40	K-2 (Growth Fund)	1	15.95	17.40
Blue Ridge Mutual Fund Inc	1	11.54	12.61	S-1 (High-Grade Com Stk)	1	21.22	23.15
Boston Fund Inc	1	18.40	19.89	S-2 (Income Com Stocks)	1	12.20	13.32
Broad Street Investment	50c	12.84	13.88	S-3 (Growth Com Stock)	1	13.86	15.12
Bullock Fund Ltd	1	13.16	14.42	S-4 (Low Priced Com Stks)	1	13.37	14.59
California Fund Inc	1	7.17	7.84	Keystone Fund of Canada Ltd	1	14.87	16.08
Canada General Fund— (1954) Ltd	1	14.33	15.49	Knickerbocker Fund	1	6.04	6.62
Canadian Fund Inc	1	16.76	18.13	Knickerbocker Growth Fund	1	6.70	7.34
Canadian International Growth Fund Ltd	1	10.59	11.57	Lazard Fund Inc	1	15 ³ / ₄	16 ¹ / ₂
Capital Life Ins Shares & Growth Stock Fund	1c	9.60	10.52	Lexington Income Trust	1	11.46	12.53
Century Shares Trust	1	10.24	11.67	Life Insurance Investors Inc	1	19.12	20.90
Chase Fund of Boston	1	15.73	17.19	Life Insurance Stk Fund Inc	1	6.27	6.83
Chemical Fund Inc	50c	11.63	12.58	Loomis-Sayles Fund of Can	1	a27.46	—
Christiana Securities Corp	100	14.500	15.200	Loomis-Sayles Mutual Fund	1	a15.11	—
7% preferred	100	132	138	Managed Funds—			
Colonial Energy Shares	1	13.57	14.77	Electric shares	1c	2.74	3.01
Colonial Fund Inc	1	10.79	11.19	General Industries shares	1c	3.60	3.95
Commonwealth Income Fund Inc	1	9.25	10.05	Metal shares	1c	2.27	2.49
Commonwealth Investment	1	9.82	10.67	Paper shares	1c	3.45	3.78
Commonwealth Stock Fund	1	16.45	17.88	Petroleum shares	1c	2.21	2.43
Composite Bond & Stock Fund Inc	1	19.59	21.29	Special Investment shares	1c	3.43	3.76
Composite Fund Inc	1	8.41	9.14	Transport shares	1c	2.56	2.81
Concord Fund Inc	1	14.79	15.99	Massachusetts Investors Trust			
Consolidated Investment Trust	1	18 ¹ / ₂	20	shares of beneficial int.	33 ¹ / ₂ c	13.85	14.97
Corporate Leaders Trust Fund— Series B	1	19.56	21.35	Mass Investors Growth Stock Fund Inc	1	16.03	17.33
Crown Western Investment Inc				Massachusetts Life Fund— Units of beneficial interest	1	21.77	23.54
Diversified Income Fund	1	7.30	7.99	Mutual Income Foundation— Name changed to			
De Vegh Investing Co Inc	1	17.21	17.38	Mutual Investing Foundation	1	15.14	16.37
De Vegh Mutual Fund Inc	1	60.58	61.19	Mutual Investment Fund	1	9.79	10.74
Delaware Fund	1	11.81	12.98	Mutual Shares Corp	1	a14.00	—
Delaware Income Fund Inc	1	9.92	10.91	Mutual Trust Shares	1	3.20	3.48
Diver Growth Stk Fund Inc	1	10.21	11.19	of beneficial interest	1	3.20	3.48
Diversified Investment Fund	1	9.04	9.91	New England Fund	1	10.86	11.74
Dividend Shares	25c	3.12	3.43	New York Capital Fund			
Dreyfus Fund Inc	1	15.50	16.85	of Canada Ltd	1	a14.30	—
Eaton & Howard— Balanced Fund	50c	11.75	12.56	Nucleonics Chemistry & Electronics Shares Inc	1	13.71	14.98
Stock Fund	50c	12.86	13.74	One William Street Fund	1	13.28	14.36
Electronics Investment Corp	1	7.56	8.26	Oppenheimer Fund	1	12.71	13.89
Energy Fund Inc	10	a22.43	—	Over-The-Counter			
Equity Fund Inc	20c	8.08	8.37	Securities Fund Inc	1	6.62	7.19
Eurofund Inc	1	18	19 ¹ / ₂	Penn Square Mutual Fund	1	a14.23	—
Federated Growth Fund	25c	12.82	14.02	Peoples Securities Corp	1	20.02	21.94
Fidelity Capital Fund	1	16.90	18.37	Philadelphia Fund Inc	1	11.07	12.01
Fidelity Fund Inc	5	15.91	17.20	Pine Street Fund Inc	50c	11.92	12.04
Fiduciary Mutual Inv Co Inc	1	18.11	19.58	Pioneer Fund Inc	2.50	9.04	9.83
Financial Industrial Fund Inc	1	4.43	4.85	Price (Rowe) Growth Stock Fund Inc	1	14.60	14.75
Florida Growth Fund	10c	5.95	6.51	Puritan Fund Inc	1	7.86	8.50
Florida Mutual Fund Inc	1	2.16	2.36	Putnam (Geo) Fund	1	15.25	16.58
Founders Mutual Fund	1	11.30	12.28	Putnam Growth Fund	1	15.86	17.24
Franklin Custodian Funds Inc				Quarterly Dist Shares Inc	1	6.98	7.63
Bond Series	1c	2.58	2.84	Scudder Fund of Canada	25c	a13.00	—
Common stock series	1c	6.27	6.89	Scudder Stevens & Clark Fund	1a	18.98	—
Preferred stock series	1c	2.72	3.00	Scudder Stevens & Clark— Common Stock Fund Inc	1	a9.48	—
Fundamental Investors	1	9.47	10.38	Selected American Shares	1.25	9.35	10.11
Futures Inc	1	97c	—	Shareholders Trust of Boston	1	11.19	12.23
General Capital Corp	1	18.23	19.82	Smith (Edson B) Fund	1	a14.54	—
General Investors Trust	1	7.10	7.72	Southwestern Investors Inc	1	14.91	16.12
Group Securities— Automobile shares	1c	8.79	—	Sovereign Investors	1	14.21	15.56
Aviation-Electronics— Electrical Equip Shares	1c	8.99	9.85	State Street Investment Corp	1	37 ³ / ₄	39 ¹ / ₂
Building shares	1c	6.32	—	Stein Roe & Farnham			
Capital Growth Fund	1c	6.70	7.35	Balanced Fund Inc	1	a36.47	—
Chemical shares	1c	13.03	—	Stock Fund	1	a10.69	—
Common (The) Stock Fund	1c	12.87	14.09	Sterling Investment Fund	1	11.75	12.70
Food shares	1c	8.24	—	Television-Electronics Fund	1	8.00	8.72
Fully Administered shares	1c	9.54	10.45	Texas Fund Inc	1	10.42	11.39
General Bond shares	1c	7.01	7.69	Townsend U S & International Growth Fund	1c	6.45	7.05
Industrial Machinery shs.	1c	7.26	—	United Funds Inc			
Institutional Bond shares	1c	8.16	—	United Accumulated Fund	1	13.19	14.34
Merchandising shares	1c	13.20	—	United Continental Fund	1	7.54	8.24
Mining shares	1c	5.77	—	United Income Fund	Shares	11.50	12.50
Petroleum shares	1c	10.69	11.71	United Science Fund	1	14.40	15.74
Railroad Bond shares	1c	2.14	—	United Funds Canada Ltd	1	16.54	17.98
RR Equipment shares	1c	5.55	—	Value Line Fund Inc	1	x5.67	7.18
Railroad Stock shares	1c	9.15	—	Value Line Income Fund Inc	1	x5.26	5.75
Steel shares	1c	9.08	—	Value Fund Inc	10c	3.69	4.03
Tobacco shares	1c	9.84	—	Wall Street Investing Corp	1	9.07	9.91
Utilities	1c	12.68	—	Washington Mutual Investors Fund Inc	1	10.10	11.04
Growth Industry Shares Inc	1	20.25	20.86	Wellington Equity Fund	1	14.54	15.79
Guardian Mutual Fund	1	a21.08	—	Wellington Fund	1	14.40	15.70
Hamiltons Funds Inc— Series H-C7	10c	5.39	5.89	Whitehall Fund Inc	1	12.78	13.82
Series H-DA	10c	5.28	—	Winfield Growth Fund	10c	13.56	14.82
Haydock Fund Inc	1	a26.97	—	Yankee Fund Inc	1	9.07	9.91
Imperial Capital Fund	1c	8.62	9.42	Yankees Fund Inc	1	10.10	11.04
Income Foundation Fund	1c	2.59	2.84	Yankee Fund Inc	1	14.54	15.79
Income Fund of Boston Inc	1	7.90	8.63	Yankees Fund Inc	1	14.40	15.70
Incorporated Income Fund	1	9.30	10.16	Yankees Fund Inc	1	14.40	15.70
Incorporated Investors	1	8.10	8.76	Yankees			

THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Jan. 28, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 4.6% above those of the corresponding week last year. Our preliminary totals stand at \$26,553,450,632 against \$25,379,407,114 for the same week in 1960. At this center there is a gain for the week ending Friday of 8.2%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ending Jan. 28	1961	1960	%
New York	\$14,252,756,567	\$13,173,594,992	+ 8.2
Chicago	1,226,368,665	1,262,563,941	- 2.9
Philadelphia	981,000,000	1,110,000,000	-11.6
Boston	738,284,935	759,927,431	- 2.8
Kansas City	500,731,451	480,500,974	+ 4.2
St. Louis	397,600,000	398,800,000	- 0.3
San Francisco	805,383,000	780,259,513	+ 3.2
Pittsburgh	414,918,900	473,764,194	-12.4
Cleveland	601,996,961	614,345,386	- 2.0
Baltimore	347,690,927	353,199,274	- 1.6
Ten cities, five days	\$20,266,731,406	\$19,406,955,705	+ 4.4
Other cities, five days	5,255,599,355	4,977,042,840	+ 5.6
Total all cities, five days	\$25,522,330,761	\$24,383,998,545	+ 4.7
All cities, one day	1,031,119,871	995,408,569	+ 3.6
Total all cities for week	\$26,553,450,632	\$25,379,407,114	+ 4.6

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends Saturday and the Saturday figures are not available at time of going to press. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended Jan. 21. For that week there was an increase of 8.7%, the aggregate clearings for the whole country having amounted to \$29,985,653,125 against \$27,584,163,966 in the same week in 1960. Outside of this city there was a loss of 1.1%, the bank clearings at this center showing an increase of 18.4%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record an expansion of 17.6% but in the Boston Reserve District the totals register a falling off of 7.6%. In the Cleveland Reserve District the totals are smaller by 10.0% and in the Richmond Reserve District by 0.2% but in the Atlanta Reserve District the totals are larger by 0.4%. The Chicago Reserve District has to its credit a gain of 1.4%, in the St. Louis Reserve District of 1.0% and in the Minneapolis Reserve District of 3.9%. In the Dallas Reserve District the totals show a decrease of 0.9% but in the Kansas City Reserve District there is an increase of 10.0% and in San Francisco Reserve District of 1.5%.

In the following we furnish a summary by Federal Reserve Districts:

SUMMARY OF BANK CLEARINGS

Week Ended Jan. 21—	1961	1960	Inc. or Dec. %	1959	1958
1st Boston	1,016,882,420	1,046,090,802	- 2.8	954,254,375	896,617,040
2nd New York	16,940,129,291	14,407,610,119	+ 17.6	13,832,632,578	12,779,290,178
3rd Philadelphia	1,205,568,985	1,304,566,469	- 7.6	1,191,667,221	1,063,249,981
4th Cleveland	1,547,194,488	1,718,302,573	- 10.0	1,466,166,463	1,473,755,470
5th Richmond	828,649,101	830,341,515	- 0.2	737,757,619	730,031,756
6th Atlanta	1,661,382,219	1,655,114,093	+ 0.4	1,478,617,747	1,348,157,134
7th Chicago	1,903,384,610	1,876,518,734	+ 1.4	1,641,822,165	1,476,870,673
8th St. Louis	898,053,609	889,349,707	+ 1.0	768,020,643	760,279,629
9th Minneapolis	802,240,157	772,422,760	+ 3.9	723,574,836	628,389,543
10th Kansas City	893,809,689	812,516,201	+ 10.0	760,297,168	611,813,030
11th Dallas	696,258,887	702,502,115	- 0.9	631,779,020	575,392,027
12th San Francisco	1,591,809,669	1,568,828,878	+ 1.5	1,345,698,414	1,250,067,481
Total	107 cities	29,985,653,125	+ 8.7	25,692,288,249	23,593,913,942
Outside New York City		13,520,194,583	- 1.1	12,315,544,423	11,259,175,318

We now add our detailed statement showing the figures for each city for the week ended January 21 for four years:

Clearings at—	1961	1960	Week Ended Jan. 21	1959	1958
	\$	\$	Inc. or Dec. %	\$	\$
First Federal Reserve District—Boston—					
Maine—Bangor	4,296,514	3,727,456	+ 15.3	3,727,229	2,418,250
Portland	8,031,055	6,485,999	+ 23.8	5,518,468	7,354,157
Massachusetts—Boston	834,966,462	855,677,867	- 2.4	756,577,226	756,072,559
Fall River	3,694,241	3,969,107	- 6.9	3,735,983	3,026,719
Lowell	2,241,045	2,192,884	+ 2.2	1,755,341	1,214,176
New Bedford	3,595,021	4,059,502	- 11.4	3,541,052	3,236,043
Springfield	18,615,056	16,456,400	+ 13.1	15,184,628	13,385,991
Worcester	15,966,060	16,487,556	- 3.2	17,213,612	11,820,553
Connecticut—Hartford	54,469,189	62,140,119	- 12.3	44,819,477	38,961,509
New Haven	25,383,464	24,572,054	+ 3.3	24,626,259	22,049,867
Rhode Island—Providence	41,931,000	47,047,100	- 10.9	35,510,900	34,592,000
New Hampshire—Manchester	3,673,313	3,274,758	+ 12.2	3,044,200	2,485,176
Total (12 cities)	1,016,882,420	1,046,090,802	- 2.8	954,254,375	896,617,040
Second Federal Reserve District—New York—					
New York—Albany	41,695,189	46,993,286	- 11.3	53,247,574	28,773,291
Buffalo	151,810,028	171,180,006	- 11.3	143,574,383	148,178,311
Elmira	3,266,038	3,841,559	- 15.0	3,161,766	2,805,764
Jamestown	4,875,574	3,648,043	+ 33.6	2,264,858	2,666,200
New York	16,465,458,542	13,910,380,568	+ 18.4	13,776,743,826	12,334,738,624
Rochester	52,467,929	51,854,706	+ 1.2	47,009,540	40,943,446
Syracuse	31,416,646	33,187,394	- 5.3	31,147,411	28,191,933
Connecticut—Stamford	(a)	(a)	---	(a)	26,832,622
New Jersey—Newark	79,628,830	85,306,886	- 6.7	78,836,438	77,921,426
Northern New Jersey	109,510,815	101,217,671	+ 8.2	95,646,782	88,238,561
Total (9 cities)	16,940,129,291	14,407,610,119	+ 17.6	13,832,632,578	12,779,290,178

Third Federal Reserve District—Philadelphia—

	1961	1960	Week Ended Jan. 21	1959	1958
	\$	\$	Inc. or Dec. %	\$	\$
Pennsylvania—Altoona	1,353,914	1,411,484	- 4.1	1,835,282	1,705,233
Bethlehem	1,883,406	1,879,662	+ 0.2	2,262,833	2,636,648
Chester	2,300,000	2,517,338	- 8.6	2,108,764	1,730,085
Lancaster	4,555,043	6,052,912	- 24.7	4,774,635	4,333,550
Philadelphia	1,133,000,600	1,227,000,000	- 7.7	1,120,000,000	1,001,000,000
Reading	5,453,601	5,728,551	- 4.8	4,871,058	3,790,671
Scranton	7,499,867	7,974,009	- 5.9	6,230,165	6,863,963
Wilkes-Barre	(a)	4,093,157	—	4,004,840	4,427,801
York	7,743,062	8,723,708	- 11.2	7,259,276	5,897,219
Delaware—Wilmington	27,298,310	26,819,579	+ 1.8	23,308,889	15,461,540
New Jersey—Trenton	14,771,782	12,366,069	+ 19.4	15,011,479	15,403,721
Total (10 cities)	1,205,858,985	1,304,566,469	- 7.6	1,191,667,221	1,063,249,981

Fourth Federal Reserve District—Cleveland—

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Detroit Stock Exchange

This is the range for the week ending Friday, Jan. 20.
It was not received in time for publication last week.

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week											
								Par	Low	High	Shares	Par	Low	High	Shares			
ACF Wrigley Stores	1	17	16 1/2 - 17 1/2	5,326	Haitian Copper Mining Corp	1	2 1/2c	2 1/2c - 3c	10,900	Investment Foundation Ltd common	40	39	40	502	Abitibi Power & Paper common	* 40 7/8	40 7/8 - 41 1/4	5,415
Allen Electric	1	--	3 3/4 - 4	3,660	6% cumulative conv preferred	50	50	50	2	Lambert Alfred Inc class A	13 1/4	13 1/4	13 1/4	25	4 1/2% preferred	25	22 1/2 - 23 1/2	45
American Metal Products	1	--	16	16	Langis Silver & Cobalt Mining Co Ltd	1	54c	54c - 57c	15,000	Lingside Copper Mining Co Ltd	1	3c	3c	8,400	Acadia-Atlantic Sugar common	* 21	17 1/2 - 21 1/4	14,580
Avis Industrial	5	--	15	15 1/2	Lithium Corp of Canada Ltd	1	43c	40c - 44c	5,520	Lowney Co Ltd (Walter M)	* 26	26	27	450	Agnew-Surpass Shoe	* --	19 1/4 - 19 3/4	300
Brown-McLaren Mfg	1	--	95c	95c	Massval Mines Ltd	1	--	3c - 4 1/2c	9,300	Melchers Distilleries Limited 6% pfd	10	12 1/4	12 1/4	125	Algoa Steel	* 35 1/2	35 - 35 1/2	3,600
Budd Company	1	--	16	17 1/2	McIntyre-Porcupine Mines Ltd	5	30	29 3/4 - 30	600	Aluminium Ltd	* 34 3/4	33 1/4 - 34 3/4	15,750					
Burroughs Corporation	5	31 1/4	30 3/4 - 31 1/4	2,281	Mid-Chibougamau Mines Ltd	1	--	20c	20c	1,000	Aluminum Co of Can 4% pfd	25	22 1/4 - 22 1/4	535				
Chrysler Corporation	25	40	39 1/2 - 40	3,050	Mining Corp of Canada Ltd	1	--	12 1/4	12 1/4	350	4 1/2% preferred	50	47	46 - 47	3,450			
Consolidated Paper	10	--	10 1/2 - 10 3/4	830	Molybdenite Corp of Canada Ltd	1	--	5 1/2c	5 1/2c	200	Anglo Canadian Pulp preferred	50	a52	a51 1/2 - a52	123			
Consumers Power common	* --	63 1/2	63 1/2	747	Mount Royal Dairies Ltd	1	6 3/4	6 1/2	6 1/2	Montreal Tel Co 4 1/2% pfd	50	--	42 1/2 - 43	65				
Continental Motors	1	--	8 1/2	8 1/2	Mount Royal Rice Mills Ltd	1	27	27	27	\$2.90 preferred	50	--	a51 - a51	25				
Crowley-Milner	1	--	6	6	New Calumet Mines Ltd	1	40c	36c	40c	Argus Corp Ltd common	* 36	34 3/4	36	3,000				
Davidson Bros	1	--	7 1/2	8	New Calumet Mines Ltd	1	40c	36c	40c	\$2.50 preferred	50	--	49 - 49	120				
Detroit Edison Company	20	49 1/2	49 - 49 1/2	7,132	New Fomaque Mines Ltd	1	--	10c	13c	1,500	Asbestos Corp	* 26 7/8	25 1/2 - 26 7/8	6,741				
Detroit Steel Corp	1	--	16	16	Newfoundland Light & Power Co Ltd	10	46	46 1/2	175	Atias Steel	* 23	22 1/4 - 23	1,165					
Drewrys Ltd	1	--	32 1/4	32 1/4	New Jack Lake Uranium Mines Ltd	1	--	8 1/2c	8 1/2c	Bailey Selburn 5% preferred	25	--	19 1/2 - 19 1/2	100				
Economy Baler	1	--	4 1/2	4 1/2	New Santiago Mines Ltd	1	--	20c	20c	5 3/4% preferred	25	--	21 1/2 - 21 1/2	165				
Federal-Mogul-Bower Bearings	5	28 1/2	29	675	New West Amulet Mines Ltd	1	--	16c	19c	Bank of Montreal	10	61 1/2	60 1/2 - 61 1/2	5,711				
Fenestra Inc	10	18	17	310	Nocana Mines Ltd	1	4c	4c	200	L'Anse Nova Scotia	10	63 3/4	68 - 68 3/4	2,616				
Ford Motor Company	5	--	68 1/2	70 1/2	North American Asbestos Corp	1	--	5 1/2c	5 1/2c	Bankue Canadian National	10	57 1/8	55 - 57 1/8	2,375				
Fruehauf Trailer	1	--	21 1/2	22 1/2	North American Rare Metals Ltd	1	35c	31c	35c	Bankue Provinciale	10	40 1/2	39 1/2 - 41 1/2	4,580				
Gar Wood Industries	1	--	4	4 1/2	North Quebec Power Co Ltd com	* --	25 3/4	25 3/4	50	Bathurst Power & Paper class A	* --	44 - 45	535					
General Motors Corp	1 1/2	43	42 1/4	43	11,656	Obalski (1945) Ltd	1	7 1/2c	7c	7 1/2c	Class B	* --	34 - 34 3/4	626				
Goebel Brewing	1	--	1 1/2	2	Opeimiska Explorers Ltd	1	--	9c	9c	Bell Telephone	25	49	48 3/4 - 49	15,547				
Hall Lamp	5	--	8 3/4	8 3/4	Opeimiska Copper Mines (Que.) Ltd	1	--	5.60	5.60	Lowater 5% preferred	50	47 1/2	47 1/2 - 48	1,270				
Houdaille Industries	3	--	17 1/2	17 1/2	Pacific Atlantic Canadian Invest Co	1	--	2.60	2.60	Bowater Paper	£1	7 1/2	7 1/2 - 7 1/2	1,650				
(S S) Kresge Company	10	29 1/2	29	29 1/2	Partridge Canadian Exploration Ltd	1	3 1/2c	3 1/2c	5c	Lowaters Mercy 5 1/2% preferred	50	48 1/4	48 1/4 - 105					
Kysor Heater	1	--	10	10	Paudash Mines Ltd	1	15c	14c	15c	Erazilian Traction Light & Power	* 3.80	3.80 - 3.95	11,574					
Lansing Stamping	1	--	1 1/2	1 1/4	Paul Service Stores Ltd	1	--	7 1/2c	7 1/2c	British American Oil	* 32 3/8	31 1/8 - 33	11,517					
LaSalle Wines	2	--	2 1/2	2 1/2	Pennbec Mining Corp	2	--	9c	9c	British Columbia Electric Co	--	--	--	--				
Leonard Refineries	3	--	11 1/4	11 1/2	Pitt Gold Mining Co Ltd	1	--	3c	3c	British Columbia Forest Products	* 13 3/4	13 1/4 - 13 3/4	6,476					
Masco Screw Products	1	--	7 1/2	7 1/2	Porcupine Prime Mines Ltd	1	13 1/2c	12c	13 1/2c	British Columbia Power Corp	* 37 3/4	36 3/4 - 38 1/4	7,958					
Michigan Sugar common	*	--	13 1/2	13 1/2	Power Corp 6% nonpartic 2nd pfd	50	--	60	61	British Columbia Telephone	* 25	47 1/2	47 1/2 - 47 1/2	470				
Motor Wheel	5	13 1/2	13 1/2	100	Prairie Gas	1	--	2.70	2.70	Brockville Chemical Ltd	10	--	9 1/2 - 9 1/2	340				
Parke Davis & Company	* 37 1/2	36 1/4	37 1/2	4,663	Premier Steel Mills Ltd	1	--	7 1/2c	7 1/2c	Brown Company	1	13 1/2	13 1/2 - 13 1/2	865				
Parker Rustproof	2.50	--	24 1/2	24 1/2	Provo Gas Producers Ltd	1	--	2.16	2.20	Cruck Mills Ltd class A	* --	8 1/4 - 8 1/4	250					
Peninsular Metal Products	1	--	10 1/2	11 1/2	Quebec Cobalt & Exploration	1	2.20	2.15	2.24	Building Products	* 34	33 1/2 - 34 1/2	860					
Rockwell Standard Corp	5	--	29 1/2	29 1/2	Quebec Lithium Corporation	1	--	2.85	3.00	Burrard Dry Dock Co Ltd class A	* 6	6 - 6	45					
Rudy Manufacturing	1	--	8 3/4	8 3/4	Quebec Oil Development Ltd	1	2 1/2c	2 1/2c	2 1/2c	Calgary Power common	* 24 3/4	24 1/2 - 25 3/8	10,475					
Scotten Dillon	10	22 1/2	22 1/2	23	Quebec Smelting & Refining Ltd	1	8	8	8	Preferred	100	--	78 1/4 - 78 1/2	150				
Studebaker Packard	10	--	7 1/2	7 1/2	Quebec Telephone Corp common	5	36 1/4	36 1/4	37 1/4	Canada Cement common	* 100	--	44 1/2 - 44 1/2	160				
United Shirt Dist	1	--	3 1/2	3 1/2	Warrants	20	a21	a20 3/8	a21	Canada Iron Foundries common	20	27 1/2	26 - 27 1/2	692				

Canadian Stock Exchange

This is the range for the week ending Friday, Jan. 20.
It was not received in time for publication last week.

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week			
								Par	Low	High
Alscope Explorations Ltd	* 6 1/2c	6 1/2c	5,000	Alberta Gas Trunk Line Co. Ltd. 'A'	5	--	26	26 1/2	1,170	Banks Uranium Mines Ltd

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Low	High	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Low	High	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Low	High			
Imperial Oil Ltd.	38%	38 1/2 - 39	5,814	Ansil Mines	1	9 1/2 c	9 c - 17 c	511,130	Canadian Homestead	10 c	57 c - 57 c	1,900	Argus Corp common	1	5 1/2 c	5 1/2 c - 5 1/2 c	800	Canadian Husky Oil	1	5 1/2 c	5 1/2 c - 5 1/2 c		
Imperial Tobacco of Canada common	5	13 1/4 - 13 1/4	2,855	Arcadia Nickel warrants	1	--	2 1/2 c - 2 1/2 c	2,500	Canadian Warrants	1	1.60	1.55 - 1.70	1,720	Argus Corp common	50	48 3/8 c	48 3/8 c - 49 1/2 c	3,281	Canadian Hydrocarbon	*	9 1/2 c	9 1/2 c - 9 1/2 c	
Industrial Acceptance Corp com	44 1/2	43 - 44 1/2	4,740	Area Mines	1	--	7 1/2 c - 7 1/2 c	1,250	Canadian Industrial Gas	2.50	5 1/2 c	4.90 - 5 1/2 c	14,005	Arjon Gold Mines	1	8 1/2 c	8 c - 8 1/2 c	16,000	Canadian Industries common	*	15	14 1/2 c - 15 1/2 c	
Warrants	\$4.50 preferred	100	93 - 93	50	\$2.50 preferred	50	36	34 1/2 c - 36 1/2 c	785	Canadian Malarctic Gold	*	37 c	37 c - 43 1/2 c	7,687	Asamer Oil	40 c	43 c	40 c - 45 c	12,400	Canadian Marconi	1	4.95	4.95 - 4.95
Inland Cement preferred	10	15 1/2 - 15 1/2	125	Ash Temple common	*	10 c	10 c - 10 c	22	Canadian North Inca	1	12 c	11 c - 13 c	23,714	Associated Arcadia	1	28 c	28 c - 30 1/2 c	5,810	Canadian Northwest Mines	1	28 c	20 c - 37 c	
International Bronze 6% preferred	.25	82 1/2 - 82 1/2	15	Ashdown Hardware class B	10	12	12 - 12	545	Canadian Oil common	*	25	23 1/2 c	25	5,326	Atlantic Coast Copper	*	1.18	1.12 - 1.18	4,300	Canadian Pacific Railway	25	22 1/2 c	22 1/2 c - 22 1/2 c
International Nickel of Canada	62 3/4	60 1/2 - 63 1/4	11,303	Atlin Ruffner Mines	1	9 c	9 c - 10 c	7,800	Canadian Pacific Railway	25	22 1/2 c	22 1/2 c - 22 1/2 c	15,119	Ash Temple common	*	10 c	10 c - 10 c	1,555	Canadian Petrofina preferred	10	8 1/2 c	8 1/2 c - 8 1/2 c	
International Paper common	7.60	32 3/4 - 32 3/4	2,236	Aumachay River Mines	1	9 c	9 c - 9 c	27,000	Canadian Salt	1	43	43 - 43	577	Aumachay River Mines	1	7 c	7 c - 8 c	13,500	Canadian Superior Oil	1	12 1/2 c	12 1/2 c - 13 c	
International Utilities Corp com	5	37 1/2 - 38 1/2	12,435	Aunaque Gold Mines	1	7 c	7 c - 8 c	100	Canadian Tire Corp "A"	*	41 1/2 c	41 1/2 c - 43 c	1,530	Auto Electric	*	3.00	2.90 - 3.10	9,340	Canadian Vickers	*	15	15 - 15	
\$2 preferred	.25	40 1/2 - 40 1/2	1,285	Bailey Selburn Oil class A	1	6.20	5.70 - 6.25	12,760	Canadian Wallpaper Mfrs "A"	*	36 1/2 c	36 1/2 c - 36 1/2 c	155	Auto Fabric Products class A	*	--	3.25 - 3.25	100	Canadian Western Natural Gas com	*	16 1/4 c	16 1/4 c - 16 1/4 c	
Interprovincial Pipe Lines	5	61 1/8 - 62 1/4	2,230	Bailey Selburn Oil class B	*	25	19 1/4 c - 19 1/4 c	385	Canadian Western Natural Gas com	*	46 5/8 c	46 5/8 c - 46 5/8 c	465	Bankfield Consolidated Mines	1	36 c	36 c - 40 1/2 c	12,740	Cariboo Gold Quartz	1	94 c	95 c - 95 c	
Iroquois Glass Ltd 6% preferred	10	11 3/4 - 12	350	Banff Oil	50c	88 c	88 c - 88 c	500	Captain Mines Ltd	*	7 c	7 c - 7 c	6,000	Bankfield Consolidated Mines	1	13	13 - 13	500	Cassiar Asbestos	*	13 3/4 c	13 3/4 c - 14 1/4 c	
Jamaica Public Service Ltd common	30	29 1/2 - 30	575	Barnat Mines	1	2.02	1.90 - 2.08	72,875	Central Del Rio	*	35 c	30 c - 35 c	250	Barnat Mines	1	2.02	1.90 - 2.08	72,875	Chib Kayrand Copper Mining	1	10 1/2 c	10 1/2 c - 11 c	
Labatt Limited (John)	*	32 - 32 1/2	1,375	Barynum Exploration Limited	1	--	43 c - 44 c	3,700	Chibougamau Mining & Smelting	1	45 c	58 c - 58 c	7,500	Beaute Bros	1	7	7 - 7 1/2 c	11,300	Chimico Gold Mines	1	53 c	51 c - 66 c	
Laura Secord	3	81 1/2 - 81 1/2	5	Basymin Exploration Limited	*	--	8 1/2 c - 9 1/2 c	8,450	Circle Bar Knitting class A	*	5.15	5.05 - 5.15	2,516	Beaver Lodge Mines	*	6 c	7 c - 7 c	1,250	Circle Bar Knitting class A	*	10	10 - 10	
Loeb (M) Ltd	*	8 3/4 - 8 3/4	1,710	Baska Uranium	15c	12 1/2 c	15 c - 15 c	154,200	Cochrenour Williams	1	3.95	3.90 - 4.15	37,340	Bata Petroleum	*	34 1/2 c	34 1/2 c - 34 1/2 c	350	Chimico Gold Mines	1	45 c	49 c - 54 c	
Macmillan Bloedel & Powell River Ltd	*	17 1/8 - 16 1/4	4,714	Bathurst Power & Paper class A	*	34 1/2 c	34 1/2 c - 34 1/2 c	115	Cochrane Dunlop common	*	18 1/2 c	18 1/2 c - 18 1/2 c	305	Bathurst Power & Paper class B	*	44 1/2 c	44 1/2 c - 46 c	1,062	Chimico Gold Mines	1	53 c	51 c - 66 c	
Maritime Tel & Tel Co	10	18 1/4 - 18 1/4	1,250	Bates	1	4 1/2 c	4 1/2 c - 4 1/2 c	100	Coldore Exploration	1	11 c	11 c - 13 c	21,666	Bates	1	7	7 - 7	100	Cominco	1	1.10	1.10 - 1.10	
Massey Ferguson common	*	11 1/8 - 11 1/8	16,785	Bazemore	1	2.02	1.90 - 2.08	72,875	Conairum Mines	*	78 c	78 c - 81 c	2,100	Bazemore	1	1.10	1.10 - 1.10	72,875	Concordia	1	1.00	1.00 - 1.02	
Mitchell (Robt) class A	100	101 1/4 - 101 1/4	190	Bazemore	1	--	43 c - 44 c	3,700	Confederation Life Insurance	10	--	164 7/8 c	165	200	Bazemore	1	1.00	1.00 - 1.02	72,875	Corporation	1	16 c	13 1/2 c - 16 c
Molson Breweries Ltd class A	*	25 1/4 - 25 1/2	2,341	Bazemore	1	48 c	47 1/2 c - 48 c	1,640	Corporate	*	22 1/2 c	22 1/2 c - 22 1/2 c	155	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,640	Corporate	1	22	22 - 22	
Preferred	40	41 1/2 - 41 1/2	1,251	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Montreal Locomotive	*	13 3/4 - 13 3/4	315	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Montreal Trust	5	61 - 61	1,000	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Morgan & Co common	*	36 1/2 - 36 1/2	1,980	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
4 3/4 % preferred	100	101 1/4 - 101 1/4	190	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
National Steel Car Corp	*	10 1/8 - 10 1/8	2,056	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
National Trust Co Ltd	10	72 - 72	100	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Noranda Mines Ltd	*	42 1/4 - 42 1/4	2,962	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Nova Scotia Light & Power	*	16 1/2 - 16 1/2	6,784	Bazemore	1	50c	49 1/2 c - 50c	1,090	Cheswick Mines	*	2 1/2 c	2 1/2 c - 2 1/2 c	500	Bazemore	1	21 1/2 c	21 1/2 c - 21 1/2 c	1,090	Cheswick Mines	*	22	22 - 22	
Ogilvie Flour Mills common	*	48	47																				

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	Shares	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	Shares	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	Shares	
Par		Low	High		Par		Low	High		Par		Low	High		
Famous Players Canadian	*	18	17 1/4	18 1/4	3,775	Kerr Addison Gold	1	12 1/2	12 3/4	32,285	Northspan A warrants	30c	28c	30c	1,350
Fanny Farmer Candy	1	17 1/2	17 1/2	17 1/2	320	Kilembe Copper	1	2.25	2.30	1,800	North Star Oil preferred	50	48	47 1/2	48
Faraday Uranium	1	1.28	1.18	1.28	19,900	Kirkland Minerals	1	30c	29c	9,218	Northern Canada Mines	* 1.17	1.03	1.17	9,100
Fargo Oils Ltd	1	4.05	3.45	4.25	7,497	Kirkland Townsite	1	8c	9c	2,700	Northern Ontario Natural Gas	* 15	14	15 3/8	9,685
Farwest Mining	1	--	7 1/2c	8c	9,600	Kopan	1	12 1/2c	12c	35,791	Northern Telephone	1	5 1/4c	5 1/2c	5 3/4c
Fatima Mining	1	--	32c	32c	87,700	Labatt (John)	*	32 1/4	32	32 1/2	Warrants	--	2.40	2.40	200
Federal Grain class A	*	--	48	48 1/4	195	Labrador Mining	1	20 1/4	20	20 1/2	Northland Utilities	2	--	19	20 1/2
Fibre Products common	*	4.00	4.00	4.00	100	Lafarge Cement common	10	6	5 1/4	6 1/4	Northwestern Utility preferred	100	77	75	77
Fleet Mfg	*	--	50c	52c	900	Class A	10	--	7 1/2	7 3/4	Norvalle Mines	1	9c	8 1/2c	9c
Fleetwood Corp	1	--	11	11 1/4	910	Warrants			75c	75c	Nova Beauchage	1	--	32c	32c
Ford Motor Co (U S)	5	69 1/2	68 1/4	70	490	Lake Dufault Mines	1	40 1/2c	40c	45c	Nudulama Mines	* 14c	13 1/2c	16c	29,200
Ford of Canada	*	140	136	140	414	Lakehead Gas	1	1.95	1.95	2,05	Obaska Lake Mines	--	6c	6c	1,000
Foundation Co	*	11	10 1/2	11 1/2	2,885	Lake Lingman Gold	1	10 1/2c	10c	11 1/2c	O'Brien Gold Mines	1	--	57c	58c
Franceur Mines Limited	20c	--	4 1/2c	4 1/2c	11,100	Lake Osu Mines	1	17c	17c	18 1/2c	Oka Rare Metals	1	--	9 1/2c	9 1/2c
Fraser Companies	*	23	22 1/2	23 1/2	1,958	Lake Shore Mines	1	--	4.25	4.30	Okaika Oils	90c	37c	35c	11,980
Freiman (A J) preferred	100	--	95	95	30	La Luz Mines	*	--	2.75	3.00	Oleary Malartic	*	--	11 1/2c	13c
French Petroleum preferred	10	3.75	3.50	3.75	765	Lamaque Gold Mines	*	3.90	3.85	4.00	Ontario Loan & Debenture	10	31	30 1/2	31
Frobisher	*	10 1/2c	9c	12c	70,915	Langis Silver	1	58c	51c	67c	Pamiska Copper	1	5.45	5.45	5,65
Frost (Charles) class A	1	19	18	21 1/4	8,685	Latin American	50c	48c	44c	Orchan Mines	1	1.53	1.52	1.58	
Fruehauf Trailer Co	*	--	3.55	3.60	500	Laura Secord	3	16 1/2	16	16 1/2	Orenada Gold	1	--	7c	7 1/2c
Gaitwin Mining	1	5 1/2c	5 1/2c	6,000	Leitch Gold Mines	1	1.65	1.60	1.70	Ormsby Mines	1	23c	22c	25c	
Gatineau Power common	*	38 1/2	37	38 1/4	2,904	Lencourt Gold Mines	1	--	6 1/2c	6 1/2c	Oshawa Wholesale	8	8	8 1/2	725
5% preferred	100	--	100 1/2	101	102	Levy Industries preferred	20	22 1/2	21 1/8	23	Osisko Lake Mines	1	30c	30c	32c
5 1/2% prior preferred	100	--	107	107	101	Lexinid Gold Mines	1	--	2 1/2c	2 1/2c	Overland Express common	*	6	5 1/2	6
Geco Mines	1	19 1/2	19 1/2	20 1/2	12,469	Little Long Lac Gold	*	2.07	2.02	2.15	Preferred	*	9	8 3/8	9
General Bakeries	*	--	7 1/2	7 3/4	200	Loblaw Grocerias class A 1st pfds	30	30 1/2	30	30 1/2	Pacific Nickel	--	63	67	4,500
General Development	1	11 1/4	11	12 1/4	5,500	Class B 1st preferred	30	31 1/2	31	31 1/2	Pacific Petroleums	1	--	11	11 1/2
General Dynamics	1	43 3/4	42	44	535	Loblaw Cos class A	*	33 1/2	31 1/2	33 1/2	Warrants	*	6.15	6.10	6.30
General Motors	12 1/2	42 1/4	42	42 1/4	768	Class B	*	35 1/4	33	35 1/2	Openiska Copper	25 1/4	24	25 1/2	5,338
General Petroleum Drilling cl A	50c	55c	55c	55c	200	Preferred	50	46 3/4	46 1/4	47 1/2	Page Hersey	*	--	10c	10c
General Steel Wares common	*	8 1/4	7	8 1/4	7,285	Class A warrants	11 1/4c	9 1/4c	11 1/4c	10,640	Pamour Porcupine	20c	34c	34c	17,550
Genex Mines Limited	1	--	10c	12c	8,900	Locana Minerals	95c	94c	95c	2,500	Pardee Amalgamated Mines	1	7 1/2c	7c	8c
Giant Yellowknife Mines	1	13 1/4	12 1/2	14 1/2	6,987	Loeh (M) Limited	*	8 1/2a	8 1/2a	8 1/2a	Parko Drilling	1	10c	10c	19c
Glacier Exploration	*	--	18c	18c	500	Long Island Petroleum	*	8c	7 1/2c	9c	Patio of Canada	2	--	3.55	3.55
Glenn Uranium Mines	1	--	4 1/2c	5c	6,400	Long Point Gas	1	44c	44c	48c	Pato Consolidated Gold	1	--	2.75	2.92
Globe Envelopes class A	*	11	10 7/8	11	1,700	Lorado Uranium	1	--	50c	52c	Paymaster Consolidated Mines	19 1/2c	18 1/2c	20c	33,875
Goldaie Mines	1	20c	19 1/2c	21c	5,700	Warrants	6c	6c	6 1/2c	9,400	PCE Exploration Ltd	1	--	12c	12c
Goldfields Mining	1	21c	21c	23c	20,400	Louvicourt Goldfield	1	--	5 1/2c	5 1/2c	Peerless Exploration	1	11c	11c	12c
Goldray	*	--	17c	19c	9,244	Lyndhurst Mines	1	9 1/2c	9c	10c	Pembina Pipeline common	1.25	9 3/8	9 7/8	6,053
Goodyear Tire Canada common	*	1.29	1.25	1.33	487	Lynx Yellowknife Gold Mines	*	7 1/2c	7 1/2c	7 1/2c	Preferred	*	50	46	46
4% preferred	50	43 1/2	43 1/2	43 1/2	40	Macaqua Mines	1	2.99	2.92	3.10	Penmans common	*	31	31 1/2	75
Gordon Mackay class A	*	6 1/2	6 1/2	6 1/2	305	MacDonald Mines	1	20c	20c	23c	Peoples Credit preferred	100	96	96	5
Class B	*	--	7	7	100	Macfie Explorations	1	4 1/2c	4c	4 1/2c	Permco Gas & Oil preferred	2	--	50c	57c
Grafton class A	*	--	14 1/4	14 1/4	200	Class A preferred	20	23	23	50	Perron Gold Mines	1	--	13c	13c
Grandroy Mines	*	11 1/2c	11c	11 1/2c	1,500	MacLeod Cockshutt	1	1.17	1.17	1.27	Peruvian Oil & Minerals	1	1.42	1.25	1.55
Granduc Mines	1	1.35	1.33	1.35	2,700	Macmill Blood & Powell River	1	17	16 1/2	17	Petroil Oil & Gas	56c	56c	61c	13,550
Great Lakes Paper	*	44	42 1/2	44 1/2	2,308	Madsen Red Lake	1	3.20	3.00	3.35	Phillips Oil Co Ltd	1	45c	43c	46c
Great Lakes Power common	*	29	28	29	2,900	Magnet Consolidated Mines	1	5 1/2c	5c	6c	Poto Consolidated Gold	1	--	2.95	3.10
Warrants	9.00	7.80	9.00	9.00	2,540	Maher Shoes Limited	*	26 1/2	26	27	Paymaster Consolidated Mines	19 1/2c	18 1/2c	20c	33,875
Great Northern Gas common	1	5 7/8	5 5/8	5 7/8	1,850	Majortrans	*	2 1/2c	2c	2 1/2c	Pacific Nickel	--	63	67	4,500
Warrants	80c	70c	80c	80c	860	Malarctic Gold Fields	1	80c	89c	7,200	Pacific Petroleums	1	--	11 1/2c	12,283
\$2.80 preferred	50														

	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares
	Par	Low	High	
350	Steel of Canada	*	73 1/2	72 1/2 - 74
300	Steeley Mining	*	5	5c
100	Sleep Rock Iron	1	7.75	7.60 - 8.25
396	Sleinberg class A	1	21 1/2	21 1/2 - 21 7/8
717	Sterling Trusts	20	56	56 - 100
165	Sturgeon River Gold	1	30c	28c - 34c
500	Sudbury Contact	1	6c	6c - 6c
600	Sullivan Consolidated Mines	1	1.50	1.20 - 1.60
200	Sunburst Exploration	1	20c	20c - 22c
000	Superior Propane common	*	15 1/2	15 1/2 - 15 1/4
100	Warrants	*	2.50	2.50 - 50
100	Supertest Petroleum Ordinary	*	15 1/2	15 - 15 1/2
100	Preferred	100	-	93 3/4 - 93 3/4
980	Swanson Industries	*	2.10	2.10 - 2.15
000	Sylvanite Gold Mines	35c	24c	23c - 24 1/2c
290	Tamblyn common	*	25	25 - 25
919	Tancord Industries	*	2.00	1.50 - 2.00
920	Taurcanis Mines	1	64c	58c - 64c
500	Taylor Pearson preferred	10	10	10 - 10
400	Teck Hughes Gold	1	1.82	1.77 - 1.88
725	Temagami	1	-	1.36 - 1.40
500	Territory Mining	1	16c	16c - 17 1/2c
870	Texaco Canada Limited common	*	63	61 1/2 - 63
580	Preferred	100	-	81 1/2 - 81 1/2
500	Thompson Lundmark	*	61c	61c - 65c
283	Thorncliffe Park	1	5 1/4	5 1/4 - 5 1/2
000	Tiara Mines	1	3 1/2c	3 1/2c - 5c
338	Tidal Petroleum	10c	53c	52c - 58c
550	Tip Top Tailors	*	16	16 - 16
750	Tombill Mines	*	40c	42c - 7.400
000	Torbit Silver Mines	1	28c	27c - 28c
565	Toronto Dominion Bank	10	63 1/4	61 1/4 - 63 1/2
150	Toronto Elevators	*	11 1/2	11 - 11 1/2
100	Toronto General Trusts	20	72	72 - 72
175	Toronto Star preferred	50	58 1/2	58 1/2 - 58 1/2
875	Towagmen Exploration	*	7c	7c - 10c
5	Traders Finance class A	*	39	39 - 40 1/4
166	Class B	*	38 3/8	38 3/8 - 39
500	5% preferred	40	37 3/8	37 3/8 - 300
25	1956 warrants	*	14c	16c - 525
75	1957 warrants	*	2.60	3.00 - 425
5	Trans Canada Exploration Ltd	1	43c	50c - 11.375
150	Trans Canada Pipeline	1	21 1/2	21 1/2 - 22
700	Transmountain Pipeline	*	9 1/2	9 1/2 - 10 1/2
100	Trans Prairie Pipeline	*	17	18 - 1.165
1550	Triad Oil	2.27	2.25	2.40 - 27.540
800	Tribag Mining Co Ltd	1	23c	23c - 1.400
250	Trinty Chibougamau	1	8c	8c - 11c
176	Twin City Gas	*	5c	5 1/2c - 2.850
1400	Ultra Shawkey Mines	1	8c	9c - 9.675
2800	Union Acceptance common	*	10	10 - 400
4670	1st preferred	50	49 3/4	49 3/4 - 170
1700	Union Gas of Canada common	*	17 1/4	16 - 17 1/4
1645	B preferred	50	55 1/2	55 1/2 - 190
400	Union Mining Corp	1	20c	21c - 1.500
1465	United Asbestos	1	3.95	4.00 - 4.100
4000	United Canso "voting trust"	1	85c	85c - 1.167
705	United Corps class A	*	27 1/2	27 1/2 - 85
3300	Class B	*	21 1/2	21 1/2 - 425
4218	Preferred	30	26 3/4	29 1/4 - 2,195
8500	United Fuel Investment "A" pfd	50	58 3/4	58 3/4 - 50
2500	United Keno Hill	9.35	9.20	9.50 - 16,526
5385	United New Fortune	1	12c	12 1/2c - 18,175
0000	United Oils	1.26	1.21	1.28 - 18,526
1650	United Steel Corp	7 1/4	7	8 - 6,738
1700	Upper Canada Mines	1.27	1.26	1.35 - 32,235
3900	Vandoo Consolidated Exploration	1	4 1/2c	4 1/2c - 4,000
0958	Venezuelan Power preferred	10	35c	75c - 600
485	Ventures Debentures	*	33 3/4	32 3/4 - 36 3/4
3570	Vespar Mines	1	92	92 1/2 - 150
3975	Viceroy Mig class B	*	21c	25c - 11,000
10	Victoria & Grey Trust	10	2.40	2.40 - 900
2625	Violamica Mines	1	45	45 1/2c - 442
2525	Waite Amulet Mines	*	6.25	6.20 - 6.900
8850	Walker G & W	39 3/4	38 3/8	40 - 51,330
3105	Wasamac Mines Ltd	1	1.03	1.12 - 5,167
7500	Waterous Equipment	*	3.50	3.50 - 250
150	Wayne Petroleums Ltd	*	7c	9 1/2c - 8,700
10	Webb & Knapp Canada Ltd	1	2.60	2.65 - 1,300
2000	Werner Lake Nickel	1	9c	9c - 3,000
7846	Wespac Petroleums	*	13 1/2c	14c - 1,566
1800	West Canadian Oil & Gas	1.25	1.05	1.10 - 4,510
0000	West Malartic Mines	1	4 1/2c	4 1/2c - 900
125	Westburne Oil	*	53c	56c - 8,900
1100	Westates Petroleum	1	1.00	1.10 - 1,700
2600	Westel Products	*	10	10 1/2c - 310
6049	Western Canada Breweires	5	32 1/2	32 1/2 - 1,152
1864	Western Copper	*	1.65	1.65 - 125
1750	Warrants	*	30	31 - 200
6446	Western Decalta Petroleum	1	88c	90c - 5,140
7250	Western Grocers "A"	*	35	35 - 161
35	Western Plywood Co "B"	*	10 1/4	10 1/4 - 500
3872	Western Surf Inlet "A"	50c	12 1/2c	13c - 5,025
77800	Weston (Geo) class A	*	44 3/4	42 - 3,625
700	Class B	*	44	46 - 3,049
27605	4 1/2% preferred	100	90	91 - 35
325	\$6 preferred	100	106	106 - 15
0250	Warrants	*	19 3/4	21 1/2 - 13,141
28663	White Pass & Yukon	*	5 1/2c	5 1/2c - 200
15640	Willroy Mines	1	1.26	1.21 - 1.29
1991	Warrants	*	18 1/2c	20c - 2,300
4600	Wiltsey Coglian	1	9c	9 1/2c - 36,550
7700	Windfall	1	11c	11c - 1,500
80	Wood (J) Industries class A	5	23	23 - 405
9841	Woodward Ltd class A	5	16 3/4	17 1/2c - 1,935
52855	Class A warrants	*	5.95	6.25 - 250
500	Wright Hargreaves	40c	1.21	1.34 - 5,780
2300	Yale Lead & Zinc	1	11c	12c - 3,000
75	Yankee Canuck Oil	20c	3c	3 1/2c - 18,600
14964	Yellowknife Bear Mines	1	1.10	1.05 - 1.12
4765	Young (H G) Mines	1	64c	62c - 67c
392	Yukeno Mines	*	3 1/2c	4c - 5,000
1000	Zenith Electric	*	2.35	2.45 - 1,250
10	Zennmac Metal Mines	1	18 1/2c	19c - 20,600
24231	Zulapa Mining	1	22c	25c - 20,000

Toronto Stock Exch.—Crab Section

	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares
	Par	Low	High	
35	Andian National Corp.	*	7 1/2	7 1/2 - 300
2,900	Anglo Canadian Pulp Paper	*	40	44 1/2c - 25,395
16,400	Anglo Newfoundland Development	5	6 3/4	7 1/2c - 8,974
25,900	Asbestos Corp.	*	25 1/2	26 7/8c - 3,130
4,800	Bulolo Gold Dredging	5	6.35	6.75 - 4,050
78,610	Canada & Dominion Sugar	*	17 1/4	17 1/2c - 985
2,696	Canada Vinegars	*	31 1/2	31 1/2c - 165
390	Canadian Bronze common	*	18	18 - 490
7,200	Canadian General Investments	*	31	31 - 194
200	Consolidated Paper	*	42 1/4	43 1/2c - 4,543
200	Dalhouse Oil	*	14 1/2c	14 1/2c - 1,000
200	Dominion Glass common	*	68 1/2	68 1/2c - 50
8,629	Dupont Co common	*	20 1/4	20 1/4c - 2,230
34,106	International Paper when issued	250	32	32 1/2c - 793
56,800	Loblaw Inc.	1	13 7/8	14 - 410
410	MacLaren class A	2.50	20 1/4	21 1/4c - 2,204
	Class B new	2.50	21 1/2	21 1/2c - 205

number of Scott employees in Madison if it acquires the mill.—V. 193, p. 147.

Sealright-Oswego Falls Corp.—Results for 1960—

This Fulton, N. Y., manufacturer of paper-plastic milk cartons, containers, cups and bottle closures, reports preliminary unaudited results of operations for the year 1960. Results were announced on Jan. 24 at a meeting of the directors at the main plant here by H. C. Estabrook, President.

Net sales for the year totaled \$54,948,000, compared with \$51,501,000 in 1959.

Net income was \$1,496,000, equivalent to \$2.23 per share on the 671,382 shares of common stock outstanding on Dec. 31, 1960, compared with \$2,172,000 and \$3.25 per share for 1959 on 668,182 shares outstanding on Dec. 31, 1959.

Earnings before provision for estimated taxes were \$3,112,000, compared with \$4,412,000 the year before.

Sealright-Oswego Falls Corp. has factories at Kansas City, Kan.; Los Angeles, Calif., and Peterborough, Ontario, Can., in addition to the main plant at Fulton.—V. 192, p. 1753.

Silicon Transistor Corp.—May Merge—

See Reon Resistor Corp., above.—V. 188, p. 2510.

Southern California Edison Co.—Construction Budget

A construction budget of \$131 million was announced on Jan. 19, 1961 by Southern California Edison Company for 1961—the sixth consecutive year that the power company's plant outlays have exceeded \$100 million.

During the past 10 years Edison has spent more than \$1 billion in additions and improvements to its electrical system serving Central and Southern California, according to Harold Quinton, Edison Chairman.

The king-sized boost to the Southland's economy in 1961 will take the form of building huge new generating plants, electrical substations, offices and about 950 line miles of power circuits.

Edison expects to install about 62,000 new electric meters in 1961 in the 10 counties it serves—equivalent to the addition of a new city on its system of about 200,000 population, Mr. Quinton said.

The total population of Edison's service area is now 4.8 million and Mr. Quinton looks for this figure to reach 10 million by 1985.

"By then," he said, "we expect to have reached a goal considered almost incredible a decade ago—a peak electrical demand on our system of 10 million kilowatts."

Edison has more than a million kilowatts of additional generating capacity either under construction now or authorized for the near future, Mr. Quinton announced.

Among the current projects, he said, are the world's first computer-automated generating units. These are being built at the Huntington Beach Steam Station. The computer controls will utilize an electronic brain that can remember as many as 2,000 chores to be done in operating the huge equipment.

With mid-year completion of Unit 4 at Huntington Beach, Edison's total investment at that one installation will exceed \$110 million, he pointed out.

At Alamitos Steam Station, near Long Beach, work is progressing on two units that will nearly triple the generating capacity of the present plant. Mr. Quinton said the new units, each rated at 310,000 kilowatts, will cost about \$78 million and are scheduled for completion next year.

Nine new distribution substations are slated for construction during 1961 in response to the continuing rapid growth of Central and Southern California. Modernization projects also are planned this year to increase the electrical capacity at a number of existing substations to further help the area's development, he said.—V. 192, p. 2512.

Southern Co.—Files Financing Proposal—

The Atlanta holding company has joined with its subsidiaries in the filing of a proposal under the Holding Company Act for system financing; and the commission has issued an order giving interested persons until Feb. 6, 1961, to request a hearing thereon. Southern proposes to offer for sale at competitive bidding 900,000 shares of common stock, the price to be determined by competitive bidding. The estimated \$35,000,000 net proceeds of such sale will be used to pay off \$22,000,000 of bank notes and to purchase, during 1961, additional stock of subsidiaries, as follows: Alabama Power Co., 60,000 shares for \$6,000,000; Georgia Power Co., 60,000 shares for \$6,000,000; Gulf Power Co., 20,000 shares for \$2,000,000, and Mississippi Power Co., 10,000 shares for \$1,000,000. In addition, Alabama and Georgia each propose to purchase 15,000 additional shares of Southern Electric Generating Co. stock for an aggregate consideration of \$3,000,000. The funds will be used by the five subsidiaries for construction purposes.—V. 193, p. 423.

Southern Railway Co.—Appointment—

The Chase Manhattan Bank has been appointed registrar of the \$20-par-value preferred stock and the no-par-value common stock of the company.—V. 193, p. 147.

Speedy Chemical Products, Inc.—Appointments—Files Stock Plan—

The Manufacturers Trust Co. has been appointed trustee, conversion agent and registrar for \$2,000,000 principal amount 6% convertible subordinated debentures due Dec. 1, 1975 of the corporation.

Speedy Chemical Products, Inc., 91-31 121st Street, Richmond Hill, N. Y., filed a registration statement with the SEC on Jan. 19, 1961, seeking registration of 35,000 shares of class A common stock, to be offered to employees of the company and its subsidiaries pursuant to its Stock Option Plan.—V. 192, p. 2656.

Standard Forgings Corp.—Earnings Down—

The Chicago corporation reported on Jan. 24 net profit of \$362,046 for the year ended Dec. 31, 1960, equivalent to \$1.19 a share on 304,365 shares of \$1 par value common stock outstanding, compared with net profit of \$668,589 or \$2.18 a share on 307,230 shares outstanding at Dec. 31, 1959. Net sales totaled \$20,037,800 compared with sales of \$20,232,600 for the preceding year.

Roy W. Clansky, President, stated that reduced volume of operations and shipments prevailed in the fourth quarter of 1960. He added that the net profit for the quarter offset the loss incurred during the third quarter of 1960. He said that the backlog at the present time was approximately \$7.9 million.

Standard Forgings manufactures steel forgings for railroad equipment and automotive companies and a variety of drop forgings for general industry.—V. 192, p. 1860.

Standard Products Co.—Net, Sales Up—

Sales during the six months ended Dec. 31 totaled \$19,937,956, an increase of 28% over the \$15,690,434 figure for the preceding year. F. R. Valpey, president, said on Jan. 20.

Net profit of the automotive parts and building products firm totalled \$186,960 or 24 cents a share for the three months ended Dec. 31, its fiscal second quarter, compared with a loss of \$176,927 or 23 cents a share during the same three months of the preceding year.

This profit overcame a large part of the loss of \$270,042 or 35 cents a share during the first three months of the fiscal year, a period when the company's earnings are affected by model change-overs in the automobile industry, and the six-month loss of \$83,083 or 11 cents a share compared with a loss of \$491,312 or 64 cents a share for the same period last year.

Mr. Valpey estimated that profit for the entire fiscal year should show an improvement over the 61 cents a share earned in the preceding fiscal year, if new car production during coming months develops favorably.

He said that a 50,000-square-foot addition to the company's missile parts plant at Fort Lauderdale, Fla., has been completed on schedule, and that the Clark division at St. Clair, Michigan has a backlog of orders for over 4,000 stainless steel architectural windows.

Mr. Valpey also announced development of a one-piece, tempered safety glass, wrap-around windshield assembly for boats, with orders for approximately 1,000 of these on hand from a number of boat manufacturers.—V. 192, p. 1242.

Taft Broadcasting Co.—Third Quarter Report—

The company reports net income for the three months ended Dec. 31, 1960 amounted to \$458,190, equal to 31 cents per common share, compared with \$517,401 or 35 cents a share in the 1959 quarter. Net revenues amounted to \$3,082,588 compared with \$2,866,943 in the same period a year ago.

Huibert Taft, Jr., President, said that while revenues for the period increased, net income decreased due to heavier depreciation and amortization. These charges in the 1960 third quarter rose to \$324,943 from \$201,108 in 1959. Cash flow per share generated from operations in this period amounted to 53 cents compared with 48 cents in 1959.—V. 192, p. 1652.

(James) Talcott, Inc.—Net Up—

The corporation reported on Jan. 25 record net income during 1960, for the ninth consecutive year.

Herbert R. Silverman, President, said that receivables acquired in 1960 totaled \$1,275,432,000, compared with \$1,049,971,000 in 1959. Consolidated net income was \$4,377,030, an increase of 19% over the previous year's net income of \$3,667,350. Both amounts include the net income of First Acceptance Corp., Minneapolis, Minn., acquired by the company in July, 1960. Provision for Federal taxes on income in 1960 was \$4,896,000, compared with \$4,507,631 in 1959.

Earnings in 1960 are equivalent to \$3.49 per share on the average number of shares outstanding during the year, compared with \$3.32 per share on the average number of shares effectively outstanding during 1959.

Talcott, founded in 1854, is engaged in all phases of industrial finance: accounts receivable, inventory and equipment financing, industrial time sales financing, factoring, rediscounting and equipment leasing. Offices and subsidiaries are located in New York, Chicago, Detroit, Boston, Atlanta, Los Angeles and Minneapolis.

Sub. in Equipment Lease Plan—

See International Research & Development Corp., above.—V. 193, p. 51.

Tandy Corp.—Net Up—News—

Tandy Corp. (formerly General American Industries) reported on Jan. 25 that earnings for the first six months ended Dec. 31, 1960 rose to \$549,141 or 35 cents per share on 1,540,798 shares outstanding. This represents a considerable increase over the previous year's six month figures to Dec. 31, 1959, which were \$185,409 net income or earnings of 10 cents on 1,672,239 shares outstanding.

Net sales during this six month period were \$8,195,881 as compared to \$11,440,233 the year before.

Charles Tandy, President, reports that the reduction in net sales was due to the disposal of three of the General American Industries' operating divisions between January and May of 1960 in a reorganization program designed to strengthen the company's balance sheet and enhance its earnings. The two divisions which now make up Tandy Corp., the Tex Tan Co. and Tandy Leather Co., report sales ahead of last year.

As a result of this realignment, the company now shows current assets of \$7,085,985 against liabilities of \$1,108,519 or a current ratio of 6.4 to 1. Assets as of Dec. 31, 1959 were \$10,790,103 with liabilities of \$4,238,520 or a ratio of 2.5 to 1.

Also contributing to the company's sound financial position now and in the future, said Mr. Tandy, is the calling in for redemption and retirement of the corporation's outstanding preferred stock by Jan. 31, 1961. This will relieve the corporation of over \$30,000 per year in dividend and servicing costs. Shares of common heretofore reserved for conversion of the preferred are thereby made available for use in future acquisitions. Charles Tandy reports that management is actively searching for such acquisitions in fields related to handicrafts, hobby, educational and recreational activities.

Tandy Leather Co., with 119 owned and operated retail outlets and 300,000 mail order customers, is the country's largest manufacturer and distributor of leathercraft, handcraft and other recreational materials. The Tex Tan Co. makes billfolds, belts, saddles and finished leather goods, nationally distributed through thousands of department and men's wear stores.—V. 192, p. 2268.

Techmation Corp., Long Island City, N. Y.—Files With Securities and Exchange Commission—

The corporation on Jan. 17, 1961 filed a letter of notification with the SEC covering 87,500 shares of common stock (par one cent) to be offered at \$2 per share, through First Philadelphia Corp., New York, N. Y.

The proceeds are to be used for repayment of a note to underwriters, purchase of machinery and equipment, advertising and sales, research and development of working capital.

Texas Gulf Sulphur Co.—Sulphur Transport Vessel Launched—

The S. S. Marine Sulphur Queen, an ocean-going tanker capable of hauling 15,100 tons of molten sulphur, was put into service in Baltimore on Jan. 22. It is the first ocean-going vessel in the sulphur industry to be devoted exclusively to the transport of molten sulphur.

The vessel will be operated by Marine Transport Lines Inc., New York City, under long-term contract with the Texas Gulf Sulphur Co.

The Marine Sulphur Queen is a converted T-2 tanker and will be used by Texas Gulf to transport sulphur from its main storage and loading terminal at Beaumont, Tex., to two new molten sulphur terminals at Carteret, N. J., and Norfolk, Va.

The new cargo carrier and the two new East Coast terminals represent important additions to Texas Gulf's overall program of expanding shipments of sulphur in molten, or liquid, form. TGS pioneered in volume shipments of sulphur in this form, and its terminal at Cincinnati, which opened in 1959, was the industry's first terminal for public distribution of molten sulphur.—V. 192, p. 1956.

Texas Power & Light Co.—Bonds Offered— Public offering of a new issue of \$12,000,000 Texas Power & Light Company first mortgage bonds, 4½% series due 1991 was made on Jan. 24 by Kuhn, Loeb & Co.; Blyth & Co., Inc.; Kidder, Peabody & Co., and Merrill Lynch, Pierce, Fenner & Smith Inc. The bonds are priced at 101 and accrued interest to yield 4.44% to maturity. The issue was awarded to the four investment firms at competitive sale on Jan. 24 on their joint bid of 100.391 which named the 4½% coupon. All six bids named a 4½% coupon rate. The others were: White, Weld & Co. and associates, 100.32; First Boston Corp., 100.174; Eastman Dillon, Union Securities & Co. and Salomon Bros. & Hutzler, 100.16; Lehman Brothers, 100.112; and Halsey, Stuart & Co. Inc., 108.08.

PROCEEDS— Proceeds from the sale with other company funds will be used to cover estimated expenditures for its construction program for 1961 and a portion of 1962 and for repayment of short term loans amounting to about \$4,500,000 obtained from Texas Utilities Co., parent company.

The company's construction program cost approximately \$17,000,000 in 1960 and is expected to amount to \$21,300,000 in 1961 and \$24,400,000 in 1962.

REDEMPTION— The new bonds are redeemable at prices ranging from 105.50% to the principal amount and at special redemption prices under a sinking or improvement fund at prices scaling from 101% to the principal amount.

CAPITALIZATION— Capitalization of the company at Oct. 31, 1960 comprised long term debt of \$108,240,000, 373,766 shares of preferred stock (entitled upon liquidation to \$100 per share), and 4,600,000 shares of common stock of no par value.

BUSINESS— The company supplies electric service in 52 counties in an area comprising 47,200 square miles in the north central part of Texas, having an estimated population of 1,463,000.

REVENUES— Total operating revenues of the company for the 12 months ended Oct. 31, 1960 were \$66,042,000 and gross income before income deductions was \$19,218,000. In the 1959 calendar year total operating revenues were \$61,210,000 and gross income \$17,938,000.—V. 192, p. 2658.

Tokyo Shibaura Electric Co., Ltd.—ADRs Filed—See Maruzen Oil Co., Ltd., above.

Transitron Electronic Corp.—Adds Personnel—Files Stock Plan—

The Wakefield, Mass., corporation has announced that 250 new production workers are being hired immediately, bringing company-wide employment to a record 5,400.

At the same time, Dr. David Bakalar, President, reported that two new transistor production lines will be placed in operation at the newly-remodeled East Boston plant within a few weeks. A \$5,000,000 expansion and remodeling program at the East Boston plant, under way for several months, is now more than 45% complete.

Transitron, with plants in Wakefield, Melrose and Boston, is one of the nation's largest manufacturers of semi-conductor devices. Most of the new production workers will be assigned to lines in either the Wakefield or Boston plants.

Facilities now in operation at the 400,000 square-foot East Boston plant include the assembly of special products, germanium processing and crystal growing, quality control, assembly of electronic test equipment, and machine shops producing mechanized production machinery.

A continuation of the gradual build-up of staff and facilities is planned at East Boston for the remainder of the year, but Dr. Bakalar stressed that the speed of the build-up will depend upon such factors as improvements in the general economy, and the development of new products now in research at Transitron.

Transitron's backlog has now risen to well over \$14,000,000.—V. 192, p. 2168.

This corporation filed a registration statement with the SEC on Jan. 23, 1961, covering 375,000 shares of common stock, to be offered to executives and key employees of the company under its Option Plan for executives and key employees.—V. 192, p. 2168.

Union Tank Car Co.—Net Up—

The Chicago, Ill., company reported on Jan. 23 that its net income for 1960 increased nearly 20% over 1959, on a total dollar basis as well as on a per share basis. Income from sales and services in 1960 virtually equaled the record set in 1

residential, commercial and industrial customers in sections which are building up."

The company expects new home construction in its service territories to be about the same as, or slightly better than, in 1960, and the commercial and industrial business pattern to improve in 1961. "This growth," Mr. Smoker stated, "creates additional demands for utility service which it is our responsibility to be prepared to meet, and we feel that the expenditure of \$7,200,000 this year will enable us adequately to satisfy those demands."—V. 191, p. 2140.

United Industrial Corp.—Trading Suspended—

The SEC has issued an order pursuant to Section 19(a)(4) of the Securities Exchange Act of 1934 temporarily suspending trading, for the further ten-day period Jan. 26 to Feb. 4, 1961, inclusive, in the common and preferred stocks of United Industrial Corp., of Los Angeles, and in common stock purchase warrants. The suspension applies to trading in such of these securities as are listed or traded on the American, Detroit, New York and Pacific Coast Stock Exchanges and, pursuant to Rule 15c2-2, to trading therein in the over-the-counter market.

The original suspension, announced by the Commission on Jan. 16, followed an announcement of changes in the top management of the company and of write-downs and adjustments aggregating some \$7,000,000 in its inventories, accounts receivables and other assets. These developments raised serious questions whether financial and other information previously filed by the company with the Commission is complete and accurate and whether such information could be relied upon by public investors in their evaluation of the company's securities.

The Commission understands that an independent accounting firm is continuing the conduct of a detailed audit of the company's books and records and expects its audit report to be available in March.—V. 193, p. 424.

United Pacific Aluminum Corp.—To Be Acquired—

See Cerro Corp., above.—V. 192, p. 845.

United Rayon Manufacturing Corp.—Net Up—

Algemene Kunstzijde Unie, N. V. (A. K. U.—United Rayon Manufacturers Corp.), Arnhem, The Netherlands, announced preliminarily that net income for 1960 was \$10,300,000, equal to \$4.04 per American share on 2,556,794 American share equivalents outstanding. This represents a per share rise of approximately 9% from the \$9,300,000, equivalent to \$3.72 per American share on the 2,503,914 American share equivalents outstanding at the end of 1959.

Net income of \$2,200,000, or 85 cents per American share in the fourth quarter of 1960 was lower than the \$2,800,000, or \$1.13 per American share, for the same 1959 period principally because of lower income from affiliates. Income from affiliates was \$1,000,000 in the fourth 1959 quarter but was only \$200,000 in the fourth quarter of 1960. Each American share is equivalent to 1/20th of an ordinary share of HIL 1,000 par value each.—V. 190, p. 2759.

United States Pool Corp.—To Be Acquired—

See Buckeye Corp., above.—V. 189, p. 646.

Universal Controls, Inc.—Merger Talk—

See Universal Match Corp., below.

Universal Match Corp.—Merger Talk—

A memorandum of intent, looking toward the merger of Universal Match Corp. of St. Louis and Universal Controls, Inc., was signed on Jan. 19 by representatives of the two companies. Under the proposal, Universal Match will be the surviving corporation. This was announced in a joint statement by John L. Wilson, President of Universal Match, and M. Mac Schwab, President of Universal Controls.

The proposal for merger includes provision for exchange at the rate of three-tenths (3/10) of a share of Universal Match stock for one (1) share of Universal Controls stock. Complete details still remain to be decided. When they are finalized they will be submitted for approval of the board and stockholders of each company on meeting dates to be subsequently fixed.

"There are many important operating reasons why the merger of the two companies makes sense and we believe it will prove good for the stockholders of both companies."

It is expected that Mr. Gustave L. Levy of Goldman Sachs & Co., Mr. Carl P. Clare, the President of C. P. Clare & Co., a Universal Controls subsidiary, Mr. Christopher A. Rupp, Vice-President of the Baltimore National Bank, and Mr. Maxwell Goldhar, Secretary-Treasurer of Universal Controls, will become directors of the surviving corporation if the merger is consummated, in addition to the present board of Universal Match.—V. 192, p. 1243.

Vacuum-Electronics Corp.—Common Stock Offered—

An offering of 100,000 shares of common stock of this Plainview, Long Island, N. Y., producer of various kinds of high vacuum and related lead deflector systems was made on Jan. 26 by a group headed by Lehman Brothers. The stock was priced at \$15 a share. The offering makes the company's shares available for public investment for the first time. It sold quickly at a premium.

PROCEEDS—Part of the net proceeds from the sale of the shares will be used to the extent of approximately \$1,100,000 to retire outstanding loans incurred in connection with the acquisition of land in Plainview and construction of plant and offices of the company. The balance of the proceeds will be added to working capital.

CAPITALIZATION—The company, which was incorporated in 1951 as successor to the business of a partnership founded in 1945, will have 1,000,000 shares of common stock outstanding after issuance of the shares offered on Jan. 26.

BUSINESS—In addition to designing and producing complete high vacuum systems the company sells various components and accessories for such systems. The systems are used in industries and laboratories which employ high vacuum processes, such as in the manufacture of electron tubes, the evaporation of metals, the formation of micro-miniature or molecular electronic circuits, and nuclear fission.

EARNINGS—Sales of the company in the year ended Sept. 30, 1960, amounted to \$4,909,933 and net income was \$568,069.

UNDERWRITERS—The names of the underwriters and the number of shares of common stock purchased by them are as follows:

	Shares		Shares
Lehman Brothers	24,000	Mid-Continent Securities	
Bache & Co.	8,000	Co. Inc.	4,000
A. G. Becker & Co. Inc.	8,000	Paribas Corp.	8,000
J. C. Bradford & Co.	4,000	Piper, Jaffray & Hopwood	4,000
J. Barth & Co.	4,000	Shearson, Hammill & Co.	8,000
Clark, Dodge & Co. Inc.	8,000	Sutro & Co.	4,000
J. M. Bain & Co. Inc.	4,000	Walston & Co. Inc.	8,000
Laird, Bissell & Meeds	4,000		

—V. 193, p. 52.

Van Dusen Aircraft Supplies, Inc., Minneapolis, Minn.—Files With Securities and Exchange Commission—

The corporation on Jan. 16, 1961 filed a letter of notification with the SEC covering 100,000 shares of common stock (no par) to be offered at \$3 per share, through Stroud & Co., Philadelphia, Pa.

The proceeds are to be used for inventory and equipment and for working capital.

(P. W.) Voorhees, Inc., Los Angeles, Calif.—Files With Securities and Exchange Commission—

The corporation on Jan. 18, 1961 filed a letter of notification with the SEC covering 100,000 shares of common stock (no par) to be offered at \$3 per share, without underwriting.

The proceeds are to be used to retire indebtedness of the company and for working capital.

Wallace Properties, Inc.—Earnings—

This Dallas, Texas, diversified real estate company issued a preliminary consolidated earnings statement for the six months ended Dec. 31, 1960, covering the half year of operations since formation of the company in mid-1960.

Gross income for the period was \$3,466,000. Net income amounted to \$1,393,000, equal to 65 cents a share on the 2,139,913 shares of common stock outstanding on Dec. 31. Assets totaled \$57,771,210 on Dec. 31.

The company announced that since the close of 1960 it has contracted to purchase Institutional Mortgage Company, privately owned operating mortgage company, for approximately \$3,600,000 through an exchange of 382,000 shares of Wallace Properties priced at \$9.50 a share. Institutional Mortgage currently services about \$275,000,000 of mortgage for 50 institutional investors through offices in Los Angeles, San Francisco, Phoenix and Miami.—V. 192, p. 1443.

West Texas Utilities Co.—Proposes Bond Offering—

This company, of Abilene, Tex., has filed an application under the Holding Company Act proposing the public offering at competitive bidding of \$8,000,000 of first mortgage bonds, and the commission has issued an order giving interested persons until Feb. 6, 1961, to request a hearing thereon. West Texas Utilities proposes to apply the proceeds of the bond sale to property additions and improvements, including the payment of some \$3,600,000 of bank notes issued for such purpose.—V. 193, p. 425.

Western Decalta Petroleum Ltd.—Progress Report—

EXPLORATION—"The company is engaged in one of its most active exploratory drilling programs. Seven and possibly eight wildcat wells are scheduled to be drilled on the company's properties this winter; three by Decalta and four, possibly five by companies to whom Decalta and associates have farmed out their lands," states Mr. C. S. Lee, President, in a recent report to company shareholders.

Following a 10 million cubic foot daily gas discovery in the Cadomin at Simonette, a follow-up well will be drilled in an attempt to enlarge the area of exploration. Meanwhile, in the same area, Decalta et al Simonette 10-35 is being deepened to test the Devonian D3 reef. Other company properties to be tested this winter are in Wood Buffalo Park, Rimley and Sandy Lake in Alberta and Beaton River in British Columbia.

PRODUCTION—Net oil production for the first nine months of 1960 amounted to 663,000 barrels, compared with 651,000 barrels for the same period in 1959.

FINANCIAL—Gross revenue for the first nine months of 1960 amounted to \$1,720,000, compared with \$1,695,000 for the equivalent period of 1959.

Crude oil sales during the first three quarters of 1960 amounted to \$1,642,000, a decrease of \$19,000 for the same period in 1959. The decrease in crude oil sales was caused by lower crude prices (\$27,000) partially offset by an increase in crude oil sales and royalty revenues (\$8,000).

Total costs and expenses including depletion, amortization and depreciation, declined from \$2,040,000 for the first nine months of 1959 to \$1,950,000 for the same period in 1960.

Net loss after depletion, amortization and depreciation for the first nine months of 1960 was \$275,000, compared with \$344,000 for the same period in 1959.—V. 190, p. 1119.

Weyerhaeuser Co.—Acquisition—

Hamilton Paper Co., producer of bond, offset, text and reproduction papers, announced on Jan. 19 that agreement has been reached with Weyerhaeuser Co. for the merger of Hamilton with Weyerhaeuser.

All Hamilton assets would be exchanged for Weyerhaeuser stock on the basis of one share of Hamilton for nine-tenths of a share of Weyerhaeuser.

Lane Taylor, President of Hamilton, said the merger was subject to the approval of Hamilton stockholders.

Weyerhaeuser Co. is a diversified producer of forest products, including pulp and paperboard. It has been a supplier of pulp to Hamilton for many years.

Norton Clapp, President of Weyerhaeuser, said the merger marked his company's entrance into a new segment of the paper industry.

He said that it will in no way affect Weyerhaeuser's traditional business as a major supplier of various grades of bleached pulp for the paper industry and special pulps for chemical and other uses.

The business of Hamilton will continue to be operated under the same management, Taylor stated. It will become a subsidiary of Weyerhaeuser Co.

Hamilton mills are located at Miquon, Pa., and Plainwell, Mich.

"Hamilton will continue to produce the same grades and quality of paper," Taylor said, "distributing its products through its traditional paper-merchant customers and to converters."—V. 192, p. 2270.

(Alan) Wood Steel Co.—Net Down—

The Conshohocken, Pa., company issued on Jan. 23 a preliminary report of its operations for the year ending Dec. 31, 1960. Reflecting the lower rate of activity throughout the entire steel industry, the company reported sales and operating revenues of \$62,800,000. This compares with \$81,100,000 for the same period of 1959. The company's earnings before income taxes amounted to \$1,976,000, as compared with \$9,365,000 for 1959.

Earnings after income taxes were \$1,437,000, which amounted to \$1.72 per share on each of the 696,007 shares of common stock outstanding. For 1959, Alan Wood Steel's net earnings were \$4,856,000, or \$6.63 per common share.

In a preliminary report to stockholders, Harleston R. Wood, President, said that the company's results for 1960 reflected increased labor costs without price change, as well as the reduced rate of operations suffered by the entire steel industry throughout the second half of the year. He pointed out, in fact, that in 1960, Alan Wood Steel's operating rate had been slightly above the industry-wide average. In comparing 1960 results with those of the previous year, Mr. Wood stated that the company's record 1959 earnings were due in part to Alan Wood Steel's ability to continue operations through the lengthy steel strike.

Commenting on the outlook for 1961, Mr. Wood told shareholders that January shipments are expected to be better than those for December. He emphasized his hope that there will be a continuing improvement in the overall steel situation as the spring months approach.

The company's board of directors voted a quarterly dividend of 35 cents per share on common stock, as well as the regular dividend of \$1.25 per quarter on preferred shares. The dividend on common shares is payable on March 10, 1961, to stock of record on Feb. 24, 1961, while the preferred dividend is payable on April 1, 1961, to stock of record on March 10, 1961.

The company's formal report to stockholders for 1960 will be distributed early in March.—V. 192, p. 1958.

Yawata Iron & Steel Co.—ADRs Filed—

See Maruzen Oil Co., Ltd., above.

Zale Jewelry Co.—Sales Up, Net Down—

Record sales for the nine months ended Dec. 31, 1960, were reported for this company.

Ben A. Lipsky, president of the Dallas-based firm, announced sales of \$45,816,000 compared with \$43,730,000 the previous year.

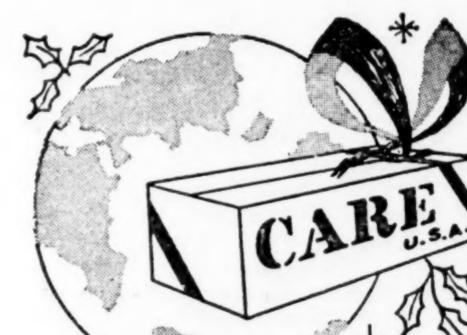
Net earnings after taxes declined slightly to \$2,386,000 from \$2,637,000 for the same period a year ago.

Per share earnings for the current nine months are \$1.51 as against \$1.68 for the comparable period a year ago. There were 1,580,937 shares outstanding on Dec. 31, 1960, compared to 1,574,649 outstanding shares the previous year.

"The effect of the current economic picture in the United States has obviously had its effect," Lipsky said. "However, we believe Zale's has done quite well especially since a good portion of our decline in net earnings must be attributed to the addition of 34 new stores during the current nine-month period."

Zale's presently operates 183 units in 30 states. Another nine stores are in various stages of construction and will be opened during 1961. In addition, negotiations are underway for the acquisition of still other stores, Lipsky added.

"We are continuing to expand where we believe the need exists for progressive jewelry retailing, based on sound business judgment," the Zale president concluded.—V. 192, p. 1862.



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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Florence, Ala.

Bond Sale—The \$350,000 general obligation public improvement bonds offered on Jan. 17—v. 193, p. 244—were awarded to The First National Bank, of Memphis.

Mobile Board of Water and Sewer Commissioners, Ala.

Bond Sale—The \$3,000,000 water service revenue, series F bonds offered on Jan. 25—v. 192, p. 2557—were awarded to a syndicate headed by F. S. Smithers & Co., at a price of 98.101, a net interest cost of about 3.90%, as follows: \$290,000 as 5s. Due on Jan. 1 from 1964 to 1971 inclusive. 580,000 as 4s. Due on Jan. 1 from 1972 to 1982 inclusive. 715,000 as 3.80s. Due on Jan. 1 from 1983 to 1991 inclusive. 1,415,000 as 3 $\frac{3}{4}$ s. Due on Jan. 1, 1992.

Other members of the syndicate were as follows: J. C. Bradford & Co., Francis I. duPont & Co., Goodyear & Co., Gregory & Sons, E. F. Hutton & Co., R. D. White & Co., Kenover, MacArthur & Co., Robert K. Wallace & Co., Ray Allen, Olson & Beaumont, Wiley Bros. Inc. and Mid-South Securities Co.

ARIZONA

Cochise County, Buena School Districts (P. O. Bisbee), Ariz.

Bond Offering—Sealed bids will be received until 10 a.m. (MST) on Jan. 30 for the purchase of \$211,000 elementary and high school bonds.

Maricopa County, Laveen Sch. Dist. No. 59, Phoenix, Ariz.

Bond Sale—The \$120,000 general obligation school bonds offered on Jan. 16—v. 193, p. 244—were awarded to The Valley National Bank, of Phoenix.

Maricopa County, Roosevelt School District No. 66 (P. O. Phoenix), Arizona

Bond Sale—The \$246,000 general obligation school bonds offered on Jan. 16—v. 193, p. 244—were awarded to Refsnes, Ely, Beck & Co.

Maricopa County, Washington Elementary School District No. 6 (P. O. Phoenix), Ariz.

Bond Sale—The \$1,239,000 general obligation school building bonds offered on Jan. 23—v. 193, p. 244—were awarded to a group composed of Refsnes, Ely, Beck & Co., Harris Trust & Savings Bank, of Chicago, Valley National Bank, of Phoenix, and Commerce Trust Co., of Kansas City, at a price of 100.002, a net interest cost of about 3.07%, as follows:

\$189,000 as 2 $\frac{1}{4}$ s. Due on June 1 from 1962 to 1964 inclusive. 225,000 as 2 $\frac{3}{4}$ s. Due on June 1 from 1965 to 1967 inclusive. 225,000 as 3s. Due on June 1 from 1968 to 1970 inclusive. 600,000 as 3.10s. Due on June 1 from 1971 to 1973 inclusive.

Yuma County Sch. District No. 13 (P. O. Yuma), Ariz.

Bond Offering—R. L. Odom, Clerk of the Board of Supervisors, will receive sealed bids until 2 p.m. (MST) on Feb. 6 for the purchase of \$585,000 school bonds. Dated March 1, 1961. Due on June 1 from 1963 to 1975 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Gust, Rosenfeld & Divelbess, of Phoenix.

CALIFORNIA

Alameda County Flood Control and Water Conservation District (P. O. Oakland), Calif.

Bond Offering—Jack G. Blue, County Clerk, will receive sealed bids until 10 a.m. (PST) on March 7 for the purchase of \$1,350,000 zone No. 7, issue of 1961, series A bonds. Dated April 1, 1961. Due on April 1 from 1962 to 1991 inclusive. Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Azusa City School District, Los Angeles County, Calif.

Bond Sale—The \$270,000 election 1958, series C bonds offered on Jan. 17—v. 193, p. 53—were awarded to The First Western Bank & Trust Co., of San Francisco, and Hill Richards & Co., jointly, as 4s, at a price of 101.464, a basis of about 3.83%.

Burlingame School District, San Mateo County, Calif.

Bond Sale—The \$195,000 school bonds offered on Jan. 17—v. 193, p. 244—were awarded to The Bank of America N. T. & S. A., of San Francisco, and Associates.

Carpinteria Sanitary Dist., Santa Barbara County, Calif.

Bond Sale—An issue of \$510,000 general obligation sewer 1961 bonds offered on Jan. 17 was sold to a group composed of The California Bank, of Los Angeles, Shearson, Hammill & Co., and Taylor & Co., at a price of 100.041, a net interest cost of about 4.10%, as follows:

\$50,000 as 5 $\frac{1}{2}$ s. Due on Jan. 1 from 1962 to 1966 inclusive. 30,000 as 4 $\frac{1}{2}$ s. Due on Jan. 1 from 1967 to 1969 inclusive. 340,000 as 4s. Due on Jan. 1 from 1970 to 1988 inclusive. 90,000 as 4 $\frac{1}{4}$ s. Due on Jan. 1 from 1989 to 1991 inclusive.

Cypress School District, Orange County, Calif.

Bond Offering—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (PST) on Feb. 7 for the purchase of \$219,000 school, series A & C bonds. Dated Feb. 15, 1961. Due on Feb. 1 from 1962 to 1983 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

East Niles Community Services District Improvement District No. 1 (P. O. 1417 Vale St., Kern County), Calif.

Bond Offering—R. W. Stephens, Secretary of the Board of Directors, will receive sealed bids at his office in Bakersfield, until 8 p.m. (PST) on Feb. 14 for the purchase of \$1,410,000 sewer, series A bonds. Dated March 1, 1961. Due on July 1 from 1965 to 1986 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

El Dorado Hills County Water Dist., El Dorado County, Calif.

Bond Sale—The \$1,310,000 general obligation 1961, series A bonds offered on Jan. 23—v. 193, p. 426—were awarded to a syndicate composed of Taylor & Co., Boettcher & Co., Cruttenden, Podesta & Co., Kenover, MacArthur & Co., and J. B. Hanauer & Co.

Ella School District, Yuba County, California

Bond Sale—An issue of \$45,000 school bonds offered on Jan. 16

was sold to The Bank of America N. T. & S. A., of San Francisco.

Fremont Union High School Dist., Santa Clara County, Calif.

Bond Sale—The \$3,300,000 school, series B bonds offered on Jan. 23—v. 193, p. 426—were awarded to a syndicate headed by The Bank of America N. T. & S. A., of San Francisco, at a price of 100.014, a net interest cost of about 3.81%, as follows:

\$1,100,000 as 5s. Due on Feb. 1 from 1962 to 1971 inclusive. 840,000 as 3 $\frac{3}{4}$ s. Due on Feb. 1 from 1972 to 1977 inclusive. 1,200,000 as 4s. Due on Feb. 1 from 1978 to 1985 inclusive. 160,000 as 1s. Due on Feb. 1, 1986.

Other members of the syndicate were as follows: Harris Trust & Savings Bank, of Chicago, Merrill Lynch, Pierce, Fenner & Smith Inc., Dean Witter & Co., White, Weld & Co., Phelps, Fenn & Co., J. Barth & Co., E. F. Hutton & Co., Shearson, Hammill & Co., Cruttenden, Podesta & Co., J. A. Hogle & Co., Kenover, MacArthur & Co., Lawson, Levy, Williams & Stern, Irving Lundborg & Co., Stone & Youngberg, and C. N. White & Co.

Garden Grove Sch. Dist., Orange County, Calif.

Bond Sale—The \$674,000 school election 1959, series B bonds offered on Jan. 17—v. 193, p. 53—were awarded to a syndicate composed of the California Bank, of Los Angeles, Hill Richards & Co., Paine, Webber, Jackson & Curtis, Shearson, Hammill & Co., and Taylor & Co., at a price of 100.028, a net interest cost of about 4.01%, as follows:

\$64,000 as 5s. Due on Jan. 15 from 1962 to 1968 inclusive. 610,000 as 4s. Due on Jan. 15 from 1969 to 1986 inclusive.

Healdsburg High School District, Sonoma County, Calif.

Bond Sale—The \$515,000 school series A bonds offered on Jan. 17—v. 193, p. 53—were awarded to a group composed of The Bank of America N. T. & S. A., of San Francisco, Stone & Youngberg, Lawson, Levy, Williams & Stern, and C. N. White & Co., at a price of 100.028, a net interest cost of about 3.47%, as follows:

\$165,000 as 5s. Due on Feb. 1 from 1962 to 1968 inclusive. 25,000 as 4 $\frac{1}{4}$ s. Due on Feb. 1, 1969.

100,000 as 3 $\frac{1}{4}$ s. Due on Feb. 1 from 1970 to 1973 inclusive. 125,000 as 3 $\frac{1}{2}$ s. Due on Feb. 1 from 1974 to 1978 inclusive.

75,000 as 3.70s. Due on Feb. 1 from 1979 to 1981 inclusive. 25,000 as 1s. Due on Feb. 1, 1982.

Ivanhoe Public Utility District, Tulare County, Calif.

Bond Offering—Joel B. Williams, County Clerk, will receive sealed bids at his office in Ivanhoe, until 8 p.m. (PST) on Feb. 6 for the purchase of \$85,000 adequate improvement bonds. Dated April 1, 1961. Due on April 1 from 1962 to 1981 inclusive. Principal and interest (A-O) payable at the County Treasurer's office.

Lakeport Union School District, Lake County, Calif.

Bond Offering—Carlton R. Phillips, County Clerk, will receive sealed bids at his office in Lakeport, until 2 p.m. (PST) on Feb. 14 for the purchase of \$255,149 school bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1978 inclusive. Principal and interest (J-J) payable at the Bank of America N. T. & S. A., of San Francisco. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Las Virgenes Municipal Water District, Los Angeles County, California

Bond Sale—The \$2,000,000 general obligation water bonds offered on Jan. 24—v. 193, p. 426—were awarded to a syndicate headed by Blyth & Co., Inc., at a price of 100.037, a net interest cost of about 4.18%, as follows:

\$210,000 as 5s. Due on Feb. 1 from 1966 to 1969 inclusive. 285,000 as 3s. Due on Jan. 1, 1970 and 1971.

465,000 as 3 $\frac{1}{4}$ s. Due on Jan. 1 from 1972 to 1974 inclusive.

1,310,000 as 3 $\frac{1}{2}$ s. Due on Jan. 1 from 1975 to 1981 inclusive.

Other members of the syndicate were as follows: E. F. Hutton & Co., John Nuveen & Co., R. H. Moulton & Co., William R. Staats & Co., and Taylor & Co.

Marin County Sanitary District No. 1 (P. O. San Rafael), Calif.

Bond Sale—An issue of \$650,000 sanitary bonds offered on Jan. 17 was sold to The First Western Bank & Trust Co., of San Francisco.

Monrovia-Duarte High Sch. Dist., Los Angeles County, Calif.

Bond Offering—Gordon Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (PST) on Feb. 14 for the purchase of \$210,000 election 1957, series E bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1981 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

Newark School District, Calif.

Bond Sale—The \$157,000 1960 school, series B bonds offered on Jan. 17—v. 193, p. 150—were awarded to The Bank of America N. T. & S. A., of San Francisco, at 3 $\frac{1}{2}$ s, at a price of 100.0362, a basis of about 3.46%.

Pomona Unified School District, Los Angeles County, Calif.

Bond Sale—The \$450,000 school bonds offered on Jan. 17—v. 193, p. 53—were awarded to The Bank of America N. T. & S. A., of San Francisco, as 3 $\frac{1}{2}$ s, at a price of 100.0362, a basis of about 3.46%.

Poplar Community Services Dist., Tulare County, Calif.

Bond Offering—Frances Brinkley, Secretary of the Board of Directors, will receive sealed bids at her office in Poplar, until 8 p.m. (PST) on Feb. 7 for the purchase of \$48,000 adequate improvement bonds. Dated April 1, 1961. Due on April 1 from 1963 to 1986 inclusive. Principal and interest (A-O) payable at the County Treasurer's office.

San Diego, Calif.

Bond Sale—The \$5,000,000 waterworks revenue, election 1958, series B bonds offered on Jan. 24—v. 193, p. 150—were awarded to a syndicate headed by Eastman Dillon, Union Securities & Co., at a price of 100.20, a net interest cost of about 3.42%, as follows:

\$660,000 as 4s. Due on March 1 from 1962 to 1966 inclusive. 360,000 as 3 $\frac{3}{4}$ s. Due on March 1, 1967 and 1968.

1,940,000 as 3 $\frac{1}{4}$ s. Due on March 1 from 1969 to 1979 inclusive.

2,040,000 as 3 $\frac{1}{2}$ s. Due on March 1 from 1980 to 1991 inclusive.

Other members of the syndicate were as follows: Kidder, Peabody & Co., A. C. Allyn & Co., Inc., Taylor & Co., Bache & Co., Francis I. duPont & Co., Shearson, Hammill & Co., W. H. Morton & Co., Inc., King, Quirk & Co., Inc., and H. V. Sattley & Co., Inc.

Santa Rosa High School District, Sonoma County, Calif.

Bond Sale—The \$250,000 school, series C bonds offered on Jan. 10—v. 193, p. 53—were awarded to The Bank of America N. T. & S. A., of San Francisco.

scaled bids until 10 a.m. (PST) on Feb. 7 for the purchase of \$2,720,000 water transmission system bonds, as follows:

\$50,000 series C bonds. Dated June 15, 1958. Due on June 15 from 1962 to 1971 inclusive.

2,670,000 series B bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1966 to 1996 inclusive.

Principal and interest payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Vista Irrigation District, Calif.

Bond Sale—The \$1,200,000 irrigation system improvement, fourth issue, first division bonds offered on Jan. 19—v. 192, p. 2375—were awarded to a group composed of John Nuveen & Co., Schwabacher & Co., Barret, Fitch, North & Co., and Frank & Robert Bender Co., at a price of 100.0098, a net interest cost of about 3.99%, as follows:

\$180,000 as 5s. Due on Jan. 1 from 1964 to 1968 inclusive. 85,000 as 4½s. Due on Jan. 1, 1969 and 1970.

825,000 as 4s. Due on Jan. 1 from 1971 to 1980 inclusive.

110,000 as 3½s. Due on Jan. 1, 1981.

Vista Unified School District, San Diego County, Calif.

Bond Offering—R. B. James, County Clerk, will receive sealed bids at his office in San Diego, until 10:30 a.m. (PST) on Feb. 7 for the purchase of \$430,000 bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1986 inclusive. Principal and interest payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Warm Springs Sch. Dist., Alameda County, Calif.

Bond Sale—The \$78,000 school bonds offered on Jan. 17—v. 193, p. 150—were awarded to The Bank of America N. T. & S. A., of San Francisco, at a price of 100.114, a net interest cost of about 4.03%, as follows:

\$18,000 as 4½s. Due on April 15 from 1969 to 1971 inclusive.

12,000 as 3¾s. Due on April 15, 1972 and 1973.

48,000 as 4s. Due on April 15 from 1974 to 1981 inclusive.

CONNECTICUT

Madison, Conn.

Bond Offering—Arthur G. Scheppach, Town Treasurer, will receive sealed bids c/o Day, Berry & Howard, 750 Main Street, Hartford, until 2 p.m. (EST) on Feb. 2 for the purchase of \$250,000 beach bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1978 inclusive. Principal and interest payable at the Hartford National Bank & Trust Company, in Hartford. Legality approved by Day, Berry & Howard, of Hartford.

Simbury, Conn.

Bond Offering—Donald H. Shaw, Town Treasurer, will receive sealed bids c/o Day, Berry & Howard, 750 Main Street, Hartford, until 2 p.m. (EST) on Feb. 1 for the purchase of \$425,000 school 1961 bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest payable at the Hartford National Bank & Trust Company, in Hartford. Legality approved by Day, Berry & Howard, of Hartford.

West Hartford, Conn.

Bond Sale—The \$2,350,000 bonds offered on Jan. 24—v. 193, p. 245—were awarded to a syndicate composed of The First National City Bank, of New York Northern Trust Co., of Chicago, Chemical Bank New York Trust Co., of New York, Glore, Forgan & Co., Dominick & Dominick, and J. C. Bradford & Co., as 3s, at a price of 100.0927, a basis of about 2.99%.

FLORIDA

Belleair, Fla.

Bond Offering—Gladys Duncan, Town Clerk, will receive sealed bids until 11 a.m. (EST) on Feb. 3 for the purchase of \$750,000 sewer, series A bonds. Dated Aug. 1, 1960. Due on Feb. 1 from 1962 to 1991 inclusive. Callable as of Feb. 1, 1971. Principal and interest (F-A) payable at the Bank of Clearwater, in Clearwater. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York City.

Additional Offering—Miss Duncan will also receive sealed bids at the same time for the purchase of \$500,000 sewer, series B bonds. Dated Aug. 1, 1960. Due on Feb. 1 from 1963 to 1972 inclusive. Callable as of Aug. 1, 1962. Principal and interest payable at the Bank of Clearwater, in Clearwater. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York City.

Miami Springs, Fla.

Bond Sale—The \$350,000 special obligation issue 1960 bonds offered on Jan. 23—v. 193, p. 245—were awarded to B. J. Van Ingen & Co., Inc., and Leedy, Wheeler & Alleman, jointly, as 3.40s, at a price of 99.00, a basis of about 3.49%.

Pinellas County Special Tax Sch. Dist. No. 1 (P. O. Clearwater), Florida

Bond Offering—Floyd T. Christian, Superintendent of the Board of Public Instruction, will receive sealed bids until 11 a.m. (EST) on Feb. 8 for the purchase of \$6,000,000 school bonds. Dated March 1, 1961. Due on June 1 from 1962 to 1973 inclusive. Callable as of June 1, 1970. Principal and interest (J-D) payable at the Chase Manhattan Bank, in New York City. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of Chicago.

Jan. 23—v. 193, p. 427—were awarded to a syndicate composed of Barcus, Kindred & Co., Goodbody & Co., Rodman & Renshaw, McDougal & Condon, Inc., and White-Phillips Co., Inc., at a price of 100.005, a net interest cost of about 3.62%, as follows:

\$350,00 as 3¾s. Due on Dec. 1 from 1962 to 1968 inclusive. 450,000 as 3½s. Due on Dec. 1 from 1969 to 1974 inclusive. 330,000 as 3½s. Due on Dec. 1 from 1975 to 1978 inclusive. 170,000 as 3¾s. Due on Dec. 1, 1979 to 1980.

East St. Louis, Ill.

Bond Offering—D. P. O'Brien, City Clerk, will receive sealed bids until 11 a.m. (CST) on Feb. 8 for the purchase of \$233,000 judgment funding bonds. Dated Feb. 15, 1961. Due on Nov. 1 from 1963 to 1971 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Charles & Trauer-

nicht, of St. Louis.

Lake County School District No. 109 (P. O. Deerfield), Ill.

Bond Offering—Betty J. Murtfeldt, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (CST) on Feb. 6 for the purchase of \$350,000 school building bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1974 inclusive. Principal and interest (J-D) payable at the Northern Trust Company, in Chicago. Legality approved semi-annually from July 1, 1963 to Jan. 1, 1980 inclusive. Principal and interest (J-J) payable at the Lake City Bank, in Warsaw. Legality approved by Ross, McCord Ice & Miller, of Indianapolis.

Shelby County, Shelbyville Community Unit School Dist. No. 4 (P. O. Shelbyville), Ill.

Bond Sale—An issue of \$100,000 school building bonds was sold to The Shelby Loan & Trust Co., of Shelbyville, as 5s, 3¾s and 4s. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1979 inclusive. Interest J-D. Legality approved by Chapman & Cutler, of Chicago.

Santa Rosa County Special Tax Sch. Dist. No. 1 (P. O. Milton), Florida

Bond Sale—The \$1,550,000 school bonds offered on Jan. 19—v. 192, p. 2662—were awarded to a syndicate headed by B. J. Van Ingen & Co., at a price of 100.001, a net interest cost of about 3.81%, as follows:

\$410,000 as 4s. Due on Feb. 1 from 1962 to 1969 inclusive. 1,140,000 as 3.80s. Due on Feb. 1 from 1970 to 1981 inclusive.

Other members of the syndicate were as follows: Trust Company of Georgia, Atlanta; Beil & Hough; Juran & Moody, Inc.; Odess, Martin, Herzberg, Inc., and Townsend; Dabney & Tyson.

ILLINOIS

Cook County, Justice School Dist. No. 109 (P. O. Chicago), Ill.

Bond Sale—An issue of \$104,000 general obligation unlimited tax school building bonds was sold to Robert Vick & McNaney Co., as 5¼s. Dated Dec. 1, 1960. Due on Dec. 1 from 1977 to 1980 inclusive. Principal and interest (J-D) payable at the American National Bank & Trust Co., of Chicago. Legality approved by Dale, Haffner & Grow, of Chicago.

Cook County School District No. 28 (P. O. 1000 Waukegan Road, Northbrook), Ill.

Bond Offering—Dr. Arthur H. Oestreich, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (CST) on Feb. 1 for the purchase of \$495,000 school building bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1964 to 1973 inclusive. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by Chapman & Cutler, of Chicago.

Du Page County, Villa Park Junior High School District No. 45 (P. O. Villa Park), Ill.

Bond Sale—The \$1,300,000 school building bonds offered on

INDIANA

Evansville Waterworks Dist., Ind.

Bond Sale—The \$2,400,000 waterworks, series H bonds offered on Jan. 24—v. 193, p. 245—were awarded to a syndicate headed by Smith, Barney & Co., as 3s, at a price of 100.1199, a basis of about 2.99%.

Other members of the syndicate were as follows: Hornblower & Weeks, Reynolds & Co., Wood, Struthers & Co., and Fahnestock & Co.

Indianapolis Sanitary District, Ind.

Bond Sale—The \$930,000 sanitary, first issue 1961 bonds offered on Jan. 24—v. 193, p. 245—were awarded to a syndicate headed by Robert K. Wallace & Co., as 3¾s, at a price of 100.609, a basis of about 3.21%.

Other members of the syndicate were as follows: Fahnestock & Co., Bartow Leeds & Co., Freeman & Co., Joseph, Mellen & Miller, Inc., and Talmage & Co.

Lincoln Land School Building Corp. (P. O. 207 Main St., Rockport), Indiana

Bond Sale Postponed—The proposed sale of \$420,000 first mortgage revenue bonds offered on Jan. 5—v. 192, p. 2661—has been postponed. The bonds will be reoffered in the near future.

KANSAS

Brookville, Kan.

Bond Sale—An issue of \$15,000 waterworks bonds was sold to Small & Co., as 4½s. Dated Jan. 1, 1961. Due on Sept. 1 from 1962 to 1971 inclusive. Interest M-S. Legality approved by William P. Timmerman, of Wichita.

Courtland, Kan.

Bond Sale—An issue of \$17,500 street improvement, series F bonds was sold to Ranson & Co., as 3½s. Dated Dec. 15, 1960. Due on Sept. 15 from 1962 to 1966 inclusive. Interest M-S. Legality approved by William P. Timmerman, of Wichita.

Topeka School District, Kan.

Bond Offering—Mrs. LaVon Armendariz, Clerk of the Board of Education, will receive sealed bids until 10 a.m. (CST) on Feb. 2 for the purchase of \$2,000,000 school building bonds. Dated March 1, 1961. Due on April 1 from 1962 to 1981 inclusive. Principal and interest

LOUISIANA

Bossier Parish Consolidated School District No. 3 (P. O. Benton), La.

Bond Offering—T. L. Rodes, Secretary of the Parish School Board, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$300,000 school bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest

of Education, will receive sealed bids until 10 a.m. (CST) on Feb. 2 for the purchase of \$2,000,000 school building bonds. Dated March 1, 1961. Due on April 1 from 1962 to 1981 inclusive. Principal and interest (A-O) payable at the State Treasurer's office. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell, of Kansas City.

KENTUCKY

Crittenden County (P. O. Marion), Kentucky

Bond Offering—R. P. Davidson, County Clerk, will receive sealed bids until 10 a.m. (CST) on Feb. 7 for the purchase of \$180,000 school building revenue bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (M-S) payable at the Farmers Bank & Trust Company, in Marion. Legality approved by Joseph R. Rubin, of Louisville.

Elizabethtown, Ky.

Bond Offering—Cecil Franks, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 6 for the purchase of \$250,000 school building revenue 1961 bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (M-S) payable at the First-Hardin National Bank, in Elizabethtown. Legality approved by Grafton, Ferguson & Fleischer, of Louisville.

Louisville, Ky.

Bond Offering—J. B. Frith, Jr., Treasurer and Secretary of the Commission of the Sinking Fund, will receive sealed bids until 11 a.m. (CST) on Feb. 15 for the purchase of \$2,080,000 voted medical center, civic center and urban renewal bonds. Dated Nov. 1, 1958. Due on Nov. 1 from 1967 to 1998 inclusive. Interest M-N.

Morehead State College Kentucky, Board of Regents (P. O. Morehead), Ky.

Bond Sale—The \$1,425,000 consolidated educational buildings revenue, series A bonds offered on Jan. 23—v. 193, p. 245—were awarded to a syndicate headed by John Nuveen & Co., at a price of 98.00, a net interest cost of about 4.04%, as follows:

\$35,000 as 4s. Due on May 1, 1962. 385,000 as 4½s. Due on May 1 from 1963 to 1971 inclusive.

735,000 as 4s. Due on May 1 from 1972 to 1982 inclusive.

270,000 as 3½s. Due on May 1 from 1983 to 1985 inclusive.

Other members of the syndicate were as follows: Shearson, Hammill & Co., W. E. Hutton & Co., Ball, Burge & Kraus, Stranahan, Harris & Co., and the Bankers Bond Co., Inc.

Wickliffe, Ky.

Bond Offering—Flo Draper, City Clerk, will receive sealed bids until 7 p.m. (CST) on Feb. 3 for the purchase of \$138,000 water system revenue 1961 bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1966 to 1991 inclusive. Interest F-A. Legality approved by Charles & Trauer-

(M-S) payable at the Parish Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Lake Charles, La.

Bond Sale—The \$1,000,000 public school improvement bonds offered on Jan. 25—v. 193, p. 150—were awarded to a syndicate headed by Merrill Lynch, Pierce, Fenner & Smith Inc., at a price of par, a net interest cost of about 3.68%, as follows:

\$236,000 as 3s. Due on March 1 from 1963 to 1970 inclusive.
150,000 as 3½s. Due on March 1 from 1971 to 1974 inclusive.
377,000 as 3¾s. Due on March 1 from 1975 to 1982 inclusive.
237,000 as 3½s. Due on March 1 from 1983 to 1986 inclusive.

Other members of the syndicate were as follows: Newman Brown, Brown & Co., Inc., Ladd Dinkins & Co., Nusloch, Baudéan & Smith, Arnold & Derbes, Inc., Ducourneau & Kees, Dane & Co., and Schweißhardt & Co.

Morgan City, La.

Bond Sale—The \$2,100,000 water and electric revenue bonds offered on Jan. 24—v. 193, p. 150—were awarded to a syndicate headed by F. S. Smithers & Co., at a price of 100.1458, a net interest cost of about 3.85%, as follows:

\$347,000 as 4s. Due on March 1 from 1962 to 1970 inclusive.
1,573,000 as 3¾s. Due on March 1 from 1971 to 1980 inclusive.
180,000 as 3s. Due on March 1, 1981.

Other members of the syndicate were as follows: Goodbody & Co., J. C. Bradford & Co., Ladd Dinkins & Co., Crane Investment Co., Stephens, Inc., Tripp & Co., Inc., Kenower, MacArthur & Co., Rauscher, Pierce & Co., Inc., and Alan Blair & Co.

MAINE

Birdgtown, Me.

Bond Offering—H. Dayton Benway, Town Treasurer, will receive sealed bids until noon (EST) on Feb. 2 for the purchase of \$265,000 school bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest payable at the First National Bank of Portland, in Portland. Legality approved by Hutchinson, Pierce, Atwood & Allen, of Portland.

MARYLAND

Maryland (State of)

Bond Sale—The \$20,303,000 general obligation bonds offered on Jan. 24—v. 193, p. 54—were awarded to a syndicate headed by the Bankers Trust Co., and the Chase Manhattan Bank, both of New York, as 2¾s, at a price of 100.29899, a basis of about 2.71%.

Other members of the syndicate were as follows:

First National City Bank, of New York, Halsey, Stuart & Co., Inc., Smith, Barney & Co., Lehman Brothers, Blyth & Co., First Boston Corp., Chemical Bank New York Trust Co., of New York, Alex. Brown & Sons, Glore, Forgan & Co., Salomon Bros. & Hutzler, Kuhn, Loeb & Co., Eastman Dillon, Union Securities & Co.,

Blair & Co., Inc., Shields & Co., B. J. Van Ingen & Co., Inc., L. F. Rothschild & Co., First of Michigan Corp., Paine, Webber, Jackson & Curtis, Marine Trust Co. of Western New York, Buffalo, Dick & Merle-Smith, F. S. Moseley & Co., J. C. Bradford & Co., Braun, Bosworth & Co., Inc., W. H. Morton & Co.,

Geo. B. Gibbons & Co., Inc., Adams, McEntee & Co., Inc., Clark, Dodge & Co., Hemphill, Noyes & Co., Wm. E. Pollock & Co., Inc., Spencer Trask & Co., Auchincloss, Parker & Redpath, Chas. E. Weigold & Co., Inc., Robert Winthrop & Co., Federation Bank & Trust Co., of New York, Robert Garrett & Sons, Brown Bros. Harriman & Co., Industrial National Bank, of Providence, Johnston, Lemon & Co.,

Cooley & Co., Union Trust Co.

of Maryland, Baltimore, Stern Brothers & Co., The Illinois Co., Commerce Trust Co., of Kansas City, Schwabacher & Co., First National Bank, of Minneapolis, First National Bank, of St. Paul, Wachovia Bank & Trust Co., of Winston-Salem, Elkins, Morris, Stokes & Co., Pennington, Colket & Co., William S. Morris & Co., Ferris & Co., Starkweather & Co., Zahner & Co., Robert L. Whitaker & Co., and C. T. Williams & Co.

Somerset County (P. O. Princess Anne), Md.

Bond Sale—The \$300,000 public school, series B bonds offered on Jan. 17—v. 193, p. 150—were awarded to Alex Brown & Sons, at a price of 100.002, a net interest cost of about 3.31%, as follows:

\$30,000 as 4s. Due on Jan. 1 from 1963 to 1965 inclusive.
10,000 as 3¾s. Due on Jan. 1, 1966.

60,000 as 3s. Due on Jan. 1 from 1967 to 1969 inclusive.
100,000 as 3½s. Due on Jan. 1 from 1970 to 1973 inclusive.

100,000 as 3¾s. Due on Jan. 1 from 1974 to 1977 inclusive.

MASSACHUSETTS

Clinton, Mass.

Bond Sale—The \$950,000 water bonds offered on Jan. 24—v. 193, p. 428—were awarded to a group composed of Goldman, Sachs & Co., Hemphill, Noyes & Co., Harkness & Hill, Inc., and Lyons & Shafto, Inc., as 3.40s, at a price of 100.6299, a basis of about 3.31%.

Lawrence, Mass.

Bond Offering—George E. Hayes, City Treasurer, will receive sealed bids c/o the State Street Bank & Trust Co., Municipal Department, Second Floor, 111 Franklin Street, Boston, until 11 a.m. (EST) on Jan. 31 for the purchase of \$550,000 bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest payable at the State Street Bank & Trust Company, in Boston. Legality approved by Hopes & Gray, of Boston.

Marlborough, Mass.

Bond Offering—Sealed bids will be received c/o the New England Merchants National Bank, 28 State Street, Boston, until 11 a.m. (EST) on Feb. 2 for the purchase of \$3,500,000 various general obligation bonds. Dated Feb. 15, 1961. Principal and interest payable at the New England Merchants National Bank, in Boston.

MICHIGAN

Albion, Mich.

Bond Sale—The \$340,000 water supply system revenue bonds offered on Jan. 9—v. 192, p. 2661—were awarded to a group composed of The First of Michigan Corporation; Stranahan, Harris & Co., and McDonald-Moore & Co.

Bloomfield Township (P. O. 4200 Telegraph Road, Bloomfield Hills), Michigan

Bond Offering—Deloris V. Little, Township Clerk, will receive sealed bids until 8 p.m. (EST) on Jan. 31 for the purchase of \$158,000 special assessment bonds. Dated Nov. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Brownstown Township (P. O. Detroit), Mich.

Bond Sale—An issue of \$137,000 water special assessment 1960 bonds offered on Jan. 16 was sold to Kenower, MacArthur & Co., and McDonald-Moore & Co., jointly.

Concord Community School Dist., Michigan

Bond Offering—Beryl Lutten- ton, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 21 for

the purchase of \$135,000 school bonds. Dated Dec. 1, 1960. Due on July 1 from 1961 to 1987 inclusive. Interest J-J.

Drummond Township School Dist. No. 5 (P. O. Drummond), Mich.

Bond Sale—An issue of \$120,000 school building limited tax bonds offered on Jan. 10 was sold to Barcus, Kindred & Co.

Dated Jan. 1, 1961. Due on July 1 from 1962 to 1971 inclusive. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder.

Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

575,000 as 3.90s. Due on Jan. 1 from 1976 to 1985 inclusive.

75,000 as 3½s. Due on Jan. 1, 1986.

Other members of the syndicate were as follows: American National Bank, of St. Paul; Barcus, Kindred & Co.; Kalman & Co., Inc.; McDougal & Condon, Inc.; Faine, Webber, Jackson & Curtis; E. J. Prescott & Co., and Townsend, Dabney & Tyson.

Erie Township, Erie Special Assessment Road District No. 1 (P. O. Erie), Mich.

Bond Sale—An issue of \$50,000 road bonds offered on Jan. 4 was sold to Kenower, MacArthur & Co.

Holland, Mich.

Bond Sale—The \$1,600,000 sewage disposal system bonds offered on Jan. 18—v. 193, p. 54—were awarded to a syndicate headed by F. S. Smithers & Co., at a price of 100.033, a net interest cost of about 3.26%, as follows:

\$270,000 as 5s. Due on Nov. 1 from 1961 to 1966 inclusive.
445,000 as 3s. Due on Nov. 1 from 1967 to 1974 inclusive.

885,000 as 3½s. Due on Nov. 1 from 1975 to 1985 inclusive.

Other members of the syndicate were as follows: J. C. Bradford & Co.; William E. Pollock & Co.; Rand & Co.; R. D. White & Co.; Stifel, Nicolaus & Co.; Wm. J. Mericka & Co.; Townsend, Dabney & Tyson; First Cleveland Corp., and Campbell, McLarty & Co.

Mendon Community School Dist., Michigan

Bond Sale—The \$470,000 school bonds offered on Jan. 19—v. 193, p. 151—were awarded to a group composed of The First of Michigan Corporation; Goodbody & Co., and E. H. Schneider & Co.

Oakland County (P. O. 550 South Telegraph Road, Pontiac), Mich.

Bond Sale—The \$165,000 special assessment Farmington - Kendallwood Arm sewage disposal system bonds offered on Jan. 23—v. 193, p. 428—were awarded to Braun, Bosworth & Co., Inc., as 6s, at a price of 100.04, a basis of about 5.99%.

South Haven Township (P. O. South Haven), Mich.

Bond Sale—The \$38,000 special assessment limited tax bonds offered on Jan. 17—v. 193, p. 246—were awarded to The Bank of South Haven, as 3¾s, at a price of par.

Warren, Mich.

Bond Sale—The \$290,000 street improvement 1960 special assessment bonds offered on Jan. 10—v. 192, p. 2662—were awarded to The First of Michigan Corp., and Braun, Bosworth & Co., Inc.

West Bloomfield Township (P. O. 4460 Orchard Lake Rd. Orchard Lake), Mich.

Bond Sale—The \$189,000 special assessment sanitary sewer district No. 12A bonds offered on Jan. 18—v. 193, p. 151—were awarded to Kenower, MacArthur & Co., at a price of 100.027, a net interest cost of about 3.23%, as follows:

\$69,000 as 4½s. Due on July 1 from 1961 to 1964 inclusive.
40,000 as 2½s. Due on July 1, 1965 and 1966.

40,000 as 3s. Due on July 1, 1967 and 1968.

40,000 as 3½s. Due on July 1, 1969 and 1970.

MINNESOTA

Anoka-Hennepin Independent Sch. Dist. No. 11 (P. O. Anoka), Minn.

Bond Sale—The \$1,000,000 general obligation school building bonds offered on Jan. 24—v. 193, p. 428—were awarded to a syndicate headed by Juran & Moody, of Minneapolis.

Inc., at a price of par, a net interest cost of about 3.90, as follows:

\$245,000 as 3.20s. Due on Jan. 1

from 1964 to 1972 inclusive.

105,000 as 3.70s. Due on Jan. 1

from 1973 to 1975 inclusive.

575,000 as 3.90s. Due on Jan. 1

from 1976 to 1985 inclusive.

75,000 as 3½s. Due on Jan. 1,

1986.

Other members of the syndicate were as follows: American National Bank, of St. Paul; Barcus, Kindred & Co.; Kalman & Co., Inc.; McDougal & Condon, Inc.; Faine, Webber, Jackson & Curtis; E. J. Prescott & Co., and Townsend, Dabney & Tyson.

Fairfax, Minn.

Bond Sale—The \$49,000 water and sewer improvement bonds offered on Jan. 17—v. 193, p. 246—were awarded to Piper, Jaffray & Hopwood, and the First National Bank of Fairfax, jointly.

Fridley, Blaine and Spring Lake Park Independent School District No. 16 (P. O. Spring Lake Park), Minn.

Bond Offering—James E. Staloch, District Clerk, will receive sealed bids until 7 p. m. (CST) on Feb. 7 for the purchase of \$315,000 school building 1961 bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1990 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Charles & Trauenicht, of St. Louis.

Garrison County Supervisors Dist. No. 1 (P. O. Oxford), Miss.

Bond Sale—An issue of \$250,000 industrial bonds offered on Jan. 17 was sold to The First U. S. Corporation.

Louisville Municipal Separate Sch. District, Miss.

Bond Sale—The \$750,000 high school building bonds offered on Jan. 17—v. 193, p. 246—were awarded to Thornton, Mohr & Farish, Inc.

Wesson, Miss.

Bond Sale—An issue of \$60,000 water works improvement bonds offered on Jan. 17 was sold to The Bank of Wesson.

MISSISSIPPI

Hazlehurst, Miss.

Bond Sale—An issue of \$467,000 water works revenue bonds offered on Jan. 17 was sold to Allen and Company, and Associates.

Collingswood, N. J.

Bond Offering—R. S. Wifield, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 6 for the purchase of \$523,000 general obligation bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1980 inclusive. Principal and interest (M-S) payable at the Camden Trust Company, in Camden. Legality approved by Hawkins, Delafield & Wood, of New York City.

Keppert, N. J.

Bond Sale—The \$98,000 general obligation bonds offered on Jan. 23—v. 193, p. 246—were awarded to J. B. Hanauer & Co., as 3 1/4s, at a price of 100.146, a basis of about 3.23%.

Northvale, N. J.

Bond Offering—Victor DeMatai, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$76,000 general improvement bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1973 inclusive. Principal and interest (M-S) payable at the Closter National Bank & Trust Company, in Northvale. Legality approved by Hawkins, Delafield & Wood, of New York City.

Roxbury Township School District (P. O. Succasunna), N. J.

Bond Offering—Mr. Russell W. Greene, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 27 for the purchase of \$1,720,000 school bonds. Dated April 1, 1960. Due on April 1 from 1962 to 1980 inclusive. Interest A-O.

South Bound Brook, N. J.

Bond Offering—Nicholas Rasnak, Borough Clerk, will receive sealed bids until 830 p.m. (EST) on Feb. 3 for the purchase of \$42,000 general improvement bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1968 inclusive. Principal and interest (M-S) payable at the County Bank & Trust Co., of Bound Brook. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

NEW YORK**Angola, N. Y.**

Bond Sale—The \$47,000 general purposes serial 1961 bonds offered on Jan. 10—v. 193, p. 151—were awarded to The Evans National Bank, of Angola, as 3 1/4s, at a price of par.

Brookhaven, Smithtown and Islip Central School District No. 5 (P. O. Holbrook), N. Y.

Bond Offering—Doris V. Alexander, District Clerk, will receive sealed bids until 2 p.m. (EST) on Feb. 2 for the purchase of \$2,358,000 junior high school 1960 bonds. Dated Dec. 15, 1960. Due on June 15 from 1962 to 1990 inclusive. Principal and interest (J-D) payable at The Hanover Bank, in New York City. Legality approved by Sykes, Galloway & Dikeman, of New York City.

East Greenbush, Nassau, Schodack, Sand Lake and North Greenbush and Chatham Central School Dist. No. 1 (P. O. East Greenbush), New York

Bond Offering—Frank O. Wakeman, District Clerk, will receive sealed bids until 2 p.m. (EST) on Feb. 7 for the purchase of \$2,020,000 school 1961 bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1979 inclusive. Principal and interest (M-S) payable at the National Commercial Bank & Trust Co., in Albany. Legality approved by Sykes, Galloway & Dikeman, of New York City.

Freeport, N. Y.

Bond Offering—Leonard D. B. Smith, Village Treasurer, will receive sealed bids until 11 a.m. (EST) on Jan. 31 for the purchase of \$207,000 public improvement 1961 bonds. Dated March 1, 1961. Due on Sept. 1 from 1961 to 1975 inclusive. Principal and in-

terest (M-S) payable at the Bankers Trust Company, in New York City. Legality approved by Sykes, Galloway & Dikeman, of New York City.

Geddes and Onondaga Central Sch. Dist. No. 1 (P. O. Syracuse), New York

Bond Offering—Harry E. Yeiser, Jr., District Clerk, will receive sealed bids c/o Bond, Schoenbeck & King, 1000 State Tower Building, Syracuse 2, until 11 a.m. (EST) on Feb. 1 for the purchase of \$3,470,000 general obligation bonds. Dated Feb. 1, 1961. Due on Aug. 1 from 1961 to 1990 inclusive. Principal and interest (F-A) payable at the First Trust & Deposit Company, in Syracuse. Legality approved by Hawkins, Delafield & Wood, of New York City.

Henrietta Sewer District, N. Y.

Bond Offering—Don W. Cook, Town Supervisor, will receive sealed bids until 2 p.m. (EST) on Feb. 2 for the purchase of \$541,500 sewer 1960 bonds. Dated Nov. 1, 1960. Due on May 1 from 1961 to 1989 inclusive. Principal and interest (M-N) payable at the Genesee Valley Union Trust Company, in Rochester. Legality approved by Sykes, Galloway & Dikeman, of New York City.

Hoosick, Pittstown, Petersburg, Grafton and White Creek Central School District No. 1 (P. O. Hoosick Falls), N. Y.

Bond Sale—The \$2,440,000 school bonds offered on Jan. 19—v. 193, p. 246—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., as 3 1/2s, at a price of 100.6899, a basis of about 3.43%.

Other members of the syndicate were as follows: Geo. B. Gibbons & Co., Inc.; First of Michigan Corp.; Chas. E. Weigold & Co.; B. J. Van Ingen & Co.; Francis I. du Pont & Co.; W. H. Morton & Co.; Adams, McEntee & Co., and Commercial Bank & Trust Co., of Albany.

Islip and Smithtown Union Free Sch. Dist. No. 6 (P. O. Town Line Road, Hauppauge), N. Y.

Bond Sale—The \$1,579,000 school 1961 bonds offered on Jan. 25—v. 193, p. 246—were awarded to a group composed of Halsey, Stuart & Co. Inc., Blair & Co., Inc., First of Michigan Corporation, and Adams, McEntee & Co., as 3.70s, at a price of 100.419, a basis of about 3.66%.

Livonia, Conesus, Avon, Lima, Geneseo, Groveland, Springwater and Canadice Central Sch. Dist. No. 1 (P. O. Livonia), N. Y.

Bond Offering—Frances B. Savage, President of the Board of Education, will receive sealed bids until 3 p.m. (EST) on Feb. 7 for the purchase of \$830,000 school bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1978 inclusive. Principal and interest (J-D) payable at the Security Trust Company, in Rochester. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Montgomery, Crawford, Wallkill, Newburgh, Hamptonburgh, New Windsor and Shawangunk Central Sch. Dist. No. 1 (P. O. 75 Orchard St., Walden), N. Y.

Bond Sale—The \$1,900,000 school 1960 second series bonds offered on Jan. 25—v. 193, p. 429—were awarded to a syndicate headed by Kidder, Peabody & Co., as 3.20s, at a price of 100.499, a basis of about 3.15%.

Other members of the syndicate were as follows: R. W. Pressprich & Co., Mercantile Trust Company of St. Louis, Francis I duPont & Co., Dick & Merle-Smith, Coffin & Burr, Kean, Taylor & Co., Rand & Co., Granberry, Marache & Co., and R. James Foster & Co.

New York City, N. Y.

Bond Sale—The \$76,500,000 various general obligation bonds of

fered on Jan. 24—v. 193, p. 430—coast, Drexel & Co., Eastman Dillon, Union Securities & Co., Equitable Securities Corp.,

Ernst & Co., Fahey, Clark & Co., Fahnstock & Co., Federation

Bank & Trust Co., of New York, First National Bank, in Dallas,

First National Bank, of Memphis,

First Security Bank of Utah, N.A., Salt Lake City, Folger, Nolan,

Fleming-W. B. Hibbs & Co., Inc.,

Glore, Forgan & Co., Goldman,

Sachs & Co., Goodbody & Co.,

Granberry, Marache & Co., Green,

Ellis & Anderson, Gregory & Sons,

Hallgarten & Co., Harkness & Hill, Inc., Chester Harris & Co., Harris Trust & Savings Bank, of Chicago, Hattier & Sanford, Hayden, Miller & Co., Hemphill, Noyes & Co., Hirsch & Co., J. A. Hogle & Co., Hornblower & Weeks, E. F. Hutton & Co., The Illinois Co., Kenower, MacArthur & Co., Ladenburg, Thalmann & Co., Lazard, Freres & Co., Lehman Brothers, Carl M. Loeb, Rhoades & Co., Manufacturers Trust Co., of New York, Marine Trust Co. of Western New York, Buffalo, Mason-Hagan, Inc., Mercantile National Bank of Dallas,

Merrill Lynch, Pierce, Fenner & Smith Inc., Moore, Leonard & Lynch, F. S. Moseley & Co., National Boulevard Bank, of Chicago, National Bank of Newark, Newburger, Loeb & Co., Northern Trust Co., of Chicago, Pacific Northwest Co., Paine, Webber, Jackson & Curtis,

Peoples National Bank, of Charlottesville, Philadelphia National Bank, of Philadelphia, D. A. Pinicus & Co., Piper, Jaffray & Hopwood, Wm. E. Pollock & Co., Prescott & Co., R. W. Pressprich & Co.,

Rauscher, Pierce & Co., Reynolds & Co., Robinson-Humphrey Co., Ryan, Sutherland & Co., Schaffer, Necker & Co., Schmidt, Roberts & Parke, Schwabacher & Co., Seudder & German, Singer, Deane & Scribner,

John Small & Co., Starkweather & Co., Stein Bros. & Boyce, Sterling National Bank & Trust Co., of New York, Stern Brothers & Co., Stone & Youngberg, Stroud & Co., Swiss American Corp., Talmadge & Co., Trust Co. of Georgia, of Atlanta, Tuller & Zucker, Underwood, Neuhaus & Co., B. J. Van Ingen & Co., Wachovia Bank & Trust Co., of Winston-Salem, Weeden & Co., Chas. E. Weigold & Co., Wells & Christensen, Wertheim & Co., R. D. White & Co., Wood, Gundy & Co., and Yarnall, Biddle & Co.

Newark, New York

Bond Offering—Charles A. Heusman, Village Treasurer, will receive sealed bids until 2 p.m. (EST) on Feb. 1 for the purchase of \$125,000 waterworks improvement 1961 bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1991 inclusive. Principal and interest (F-A) payable at the Lincoln Rochester Trust Company, in Newark. Legality approved by Sykes, Galloway & Dikeman, of New York City.

Onondaga, Marcellus, Lafayette and Otisco Central Sch. Dist. No. 1 (P. O. South Onondaga), N. Y.

Bond Sale—The \$607,000 school

1961 bonds offered on Jan. 18—v.

193, p. 246—were awarded to a

syndicate composed of the Marine

Trust of Western New York, of

Buffalo; Blair & Co., Inc., Manu-

facturers & Traders Trust Co., of

Buffalo; Roosevelt & Cross, and

R. D. White & Co., as 3 1/2s, at a

price of 100.799, a basis of about

3.41%.

Potsdam, N. Y.

Bond Offering—Mary R. Moriarity, Deputy Village Clerk, will receive sealed bids until 3 p.m. (EST) on Jan. 31 for the purchase of \$234,000 various general obliga-

tions bonds. Dated Sept. 1, 1960.

Due on Sept. 1 from 1961 to 1982

inclusive. Principal and interest (M-S) payable at the Northern

New York Trust Company, in

Potsdam. Legality approved by Sykes, Galloway & Dikeman, of New York City.

Syracuse University, Syracuse, N.Y.

Bond Offering—F. Gordon Smith, Vice-President, will receive sealed bids until 3 p.m. (EST) on Feb. 8 for the purchase of \$2,921,000 dormitory 1959 revenue bonds. Dated Nov. 1, 1959. Due on Nov. 1 from 1962 to 1999 inclusive. Interest M-N. Legality approved by Hawkins, Delafield & Wood, of New York City.

NORTH CAROLINA**Alamance County (P. O. Graham), North Carolina**

Bond Sale—The \$1,700,000 school building, series C bonds offered on Jan. 24—v. 192, p. 2559—were awarded to a syndicate headed by Alex. Brown & Sons, and Equitable Securities Corp., at a price of 100.02, a net interest cost of about 3.16%, as follows:

\$300,000 as 4s. Due on June 1 from 1962 to 1964 inclusive.

900,000 as 3s. Due on June 1 from 1965 to 1973 inclusive.

500,000 as 3 1/4s. Due on June 1 from 1974 to 1978 inclusive.

Other members of the syndicate were as follows: Trust Company of Georgia, Atlanta, Robinson-Humphrey Co., Inc., Johnston, Lemon & Co., and Carolina Securities Corp.

Chapel Hill, N. C.

Bond Offering—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Jan. 31 for the purchase of \$240,000 bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1982 inclusive. Principal and interest (M-S) payable at the First National City Bank, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Fuquay Springs, N. C.

Bond Sale—The \$340,000 bonds offered on Jan. 17—v. 193, p. 246—were awarded to McDaniel Lewis & Co., at a price of par.

North Carolina (State of)

Bond Offering—Edwin Gill, State Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 8 for the purchase of \$10,000,000 capital improvement bonds. Dated Nov. 1, 1960. Due on May 1 from 1962 to 1980 inclusive. Principal and interest (M-N) payable at the Chase Manhattan Bank, in New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

Wayne County (P. O. Goldsboro), North Carolina

Bond Offering—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Jan. 31 for the purchase of \$225,000 refunding bonds. Dated Dec. 1, 1960. Due on June 1 from 1975 to 1985 inclusive. Principal and interest (J-D) payable at the Chemical Bank New York Trust Company, in New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

NORTH DAKOTA**Pembina County, Neche Special School District No. 55 (P. O. Cavalier), N. Dak.**

Bond Offering—Sealed bids will be received until 4 p.m. (CST) on Feb. 13 for the purchase of \$195,000 school building bonds.

OHIO**Amherst, Ohio**

B

**Bath-Richfield Local Sch. District
(P. O. 3195 Spring Valley Road,
Bath), Ohio**

Bond Sale—The \$500,000 fire-proof school building equipment bonds offered on Jan. 12—v. 193, p. 55—were awarded to a group composed of Fahey, Clark & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., Prescott & Co., and Stranahan, Harris & Co., as 3 1/4s, at a price of 101.892, a basis of about 3.62%.

Canton Local School District, Ohio

Bond Offering—Donna Neisel, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Feb. 6 for the purchase of \$1,250,000 school building bonds.

Chagrin Falls Exempted Village School District (P. O. 77 East Washington Street, Chagrin Falls), Ohio

Bond Offering—James W. Hine, Clerk of the Board of Education, will receive sealed bids until 1 p.m. (EST) on Feb. 6 for the purchase of \$600,000 school bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at the Central National Bank of Cleveland. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Chillicothe City School District, Ohio

Bond Offering—Grace S. Clark, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Feb. 28 for the purchase of \$1,500,000 school building bonds. Dated April 1, 1961. Due from 1962 to 1981 inclusive.

Cuyahoga County (P. O. Room 451, County Administration Bldg., 1219 Ontario St., Cleveland 13), Ohio

Bond Offering—Wm. F. Chinnoch, Clerk of the Board of County Commissioners, will receive sealed bids until 11 a.m. (EST) on Feb. 16 for the purchase of \$8,000,000 various general obligation bonds. Dated April 1, 1961. Due from 1962 to 1981 inclusive. Interest A-O.

Fairbanks Local School District (P. O. Unionville Center), Ohio

Bond Sale—The \$760,000 school improvement bonds offered on Jan. 19—v. 193, p. 151—were awarded to J. A. White & Co., as 3 1/4s, at a price of 102.547, a basis of about 3.42%.

Fairview Park, Ohio

Bond Sale—The \$250,000 sewer improvement, 1961, series DD bonds offered on Jan. 16—v. 193, p. 55—were awarded to McDonald & Co., and the Ohio Company, jointly, as 4s, at a price of 101.738, a basis of about 3.87%.

Franklin City School District, Ohio

Bond Sale—The \$734,000 school building 1960 bonds offered on Jan. 23—v. 183, p. 430—were awarded to a group composed of Field, Richards & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., and W. E. Hutton & Co., as 3 1/4s, at a price of 102.08, a basis of about 3.53%.

Grandview Heights, Ohio

Bond Offering—Irene Fraser, City Auditor-Clerk, will receive sealed bids until noon (EST) on Feb. 2 for the purchase of \$46,762 special assessment alley improvement limited tax bonds. Dated March 1, 1961. Due on Dec. 1 from 1962 to 1971 inclusive. Principal and interest (J-D) payable at the Ohio National Bank of Columbus. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

Greenhills, Ohio

Bond Offering—Stanley W. Steinert, City Clerk, will receive sealed bids until 11 a.m. (EST) on Feb. 7 for the purchase of \$200,000 real estate bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1991 inclusive. Principal and interest (J-D) payable at the Southern Ohio National Bank, in Green-

hills. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Hubbard, Ohio

Bond Sale—The \$18,200 special assessment city improvement limited tax bonds offered on Jan. 16—v. 193, p. 247—were awarded to Magnus & Co., at a price of 100.27.

Johnsonville — New Lebanon Local School District (P. O. New Lebanon), Ohio

Bond Offering—Sealed bids will be received until Feb. 23 for the purchase of \$150,000 site, building and equipment bonds.

Liberty-Union Local School Dist. (P. O. 5050 Tylersville Rd., West Chester), Ohio

Bond Sale—The \$675,000 school building bonds offered on Jan. 23—v. 193, p. 151—were awarded to a syndicate headed by Seasongood & Mayer, as 3 1/4s, at a price of 101.28, a basis of about 3.60%.

Other members of the syndicate were as follows: Walter, Woody & Heimerdinger, Pohl & Co., Inc., Westheimer & Co., and Robert L. Connors & Co.

Loudonville, Ohio

Bond Sale—The \$18,100 special assessment street improvement limited tax bonds offered on Jan. 23—v. 193, p. 430—were awarded to McDonald & Co., as 3 1/4s, at a price of 100.63, a basis of about 3.15%.

Mahoning County (P. O. Youngstown), Ohio

Bond Offering—John C. Cox, County Clerk, will receive sealed bids until 11 a.m. (EST) on Feb. 8 for the purchase of \$457,060 special assessment sewer improvement limited tax bonds. Dated Jan. 15, 1961. Due on Oct. 1 from 1962 to 1981 inclusive. Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Newton Local School Dist. (P. O. White Cottage), Ohio

Bond Sale—The \$231,000 school construction and addition bonds offered on Jan. 5—v. 192, p. 2663—were awarded to a group composed of Fox, Reusch & Co., Inc., Magnus & Co., and Walter, Woody & Heimerdinger, as 4s, at a price of 100.88, a basis of about 3.91%.

Oak Harbor, Ohio

Bond Sale—An issue of \$68,641 special assessment sewer bonds offered on Jan. 17 was sold to The First Cleveland Corp., as 3 1/4s at a price of 100.04, a basis of about 3.37%.

Oberlin, Ohio

Bond Offering—H. W. Smith, City Auditor, will receive sealed bids until 11 a.m. (EST) on Feb. 8 for the purchase of \$700,000 first mortgage electric system revenue, second series bonds. Dated Feb. 1, 1961. Due on Sept. 15 from 1962 to 1981 inclusive. Callable as of Sept. 15, 1971. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Parma City School District, Ohio

Bond Offering—J. H. Wanek, Clerk of the Board of Education, will receive sealed bids until 1 p.m. (EST) on Feb. 13 for the purchase of \$1,200,000 school 1960, series A bonds. Dated Jan. 1, 1961. Due semi-annually on June and Dec. 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at the First National Bank of Washington C. H. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

Perrysburg, Ohio

Bond Offering—George C. Munger, City Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 7 for the purchase of \$295,000 special assessment sewage treatment plant bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at The Medina County Bank, in Lodi. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

Rossford Exempted Village School District, Ohio**Bond Offering**—Mrs. Bernice Baughman, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Feb. 13 for the purchase of \$1,000,000 school building improvement bonds. Dated Dec. 1, 1960. Due semi-annually on June 1 and Dec. 1 from 1962 to 1981 inclusive. Interest J-D. Legality approved by Squire, Sanders & Dempsey, of Cleveland.**Scioto-Darby Local School District (P. O. 5611 Scioto-Darby Road, Hilliard), Ohio****Bond Offering**—Margaret D. Michel, Clerk of the Board of Education, will receive sealed bids until 12:30 p.m. (EST) on Feb. 2 for the purchase of \$315,000 school bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1982 inclusive. Principal and interest (J-D) payable at the Hilliard Bank, in Hilliard. Legality approved by Squire, Sanders & Dempsey, of Cleveland.**Spring Creek Local School District (P. O. State Route 36, R. R. 2, Piqua), Ohio**

Bond Sale—The \$320,000 school bonds offered on Jan. 19—v. 193, p. 247—were awarded to J. A. White & Co., as 3 1/4s, at a price of 101.30, a basis of about 3.61%.

Tiltonsville, Ohio

Bond Sale—The \$48,000 special assessment street improvement limited tax bonds offered on Jan. 10—v. 193, p. 55—were awarded to Sweney, Cartwright & Co., as 4s, at a price of 100.63, a basis of about 3.88%.

Trenton Local School District, Ohio

Bond Sale—The \$302,000 school building 1960 bonds offered on Jan. 19—v. 193, p. 151—were awarded to Stranahan, Harris & Co., and Ryan, Sutherland & Co., jointly, at 3 1/4s, at a price of 101.299, a basis of about 3.59%.

Triway Local School District (P. O. Wooster), Ohio

Bond Offering—Sealed bids will be received until Feb. 9 for the purchase of \$1,328,000 school building bonds.

Upper Sandusky Exempted Village School District, Ohio

Bond Sale—The \$1,375,000 high school improvement bonds offered on Jan. 25—v. 193, p. 55—were awarded to a syndicate headed by McDonald & Co., as 3 1/2s, at a price of 101.919, a basis of about 3.32%.

Other members of the syndicate were as follows: Hayden, Miller & Co., William J. Mericka & Co., the Ohio Company, Prescott & Co., Curtiss, House & Co., Pohl & Co., Inc., and Seasongood & Mayer.

Washington C. H. City School District, Ohio

Bond Offering—Thelma E. Elliott, Clerk of the Board of Education, will receive sealed bids until 11 a.m. (EST) on Jan. 31 for the purchase of \$700,000 general obligation bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Westfield Township (P. O. LeRoy), Ohio

Bond Offering—D. E. Scisinger, Clerk of the Board of Township Trustees, will receive sealed bids until 11 a.m. (EST) on Feb. 8 for the purchase of \$326,600 school construction bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1984 inclusive. Principal and interest (J-D) payable at the First National Bank of Washington C. H. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

OKLAHOMA**Cameron State Agricultural College, Lawton, Okla.**

Bond Offering—W. E. Harber, Secretary of the Board of Regents, will receive sealed bids until 11 a.m. (CST) on Feb. 11 for the purchase of \$250,000 student union building revenue 1960 bonds. Dated April 1, 1960. Due on April 1 from 1963 to 2000 inclusive. Interest A-O. Legality approved by George J. Fagin, of Oklahoma City.

OREGON**Benton County School District No. 17C (P. O. Philomath), Oregon**

Bond Sale—The \$150,000 school building bonds offered on Jan. 16—v. 193, p. 247—were awarded to The First National Bank of Oregon, Portland.

Clackamas County School District No. 4 (P. O. Molalla), Ore.

Bond Offering—Doris Greig, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 13 for the purchase of \$40,000 general obligation bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1964 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Milton-Freeewater, Oregon

Bond Offering—J. R. Castner, City Manager, will receive sealed bids until 7:30 p.m. (PST) on Feb. 13 for the purchase of \$16,081 Bancroft improvement bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1971 inclusive. Interest M-S. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

PENNSYLVANIA**Allegheny County Sanitary Authority (P. O. City County Bldg., Grant St., Pittsburgh), Pa.**

Bond Sale—An issue of \$1,500,000 bonds offered on Jan. 25 was sold to a syndicate headed by Eastman Dillon, Union Securities Co., at a price of 98.00.

Other members of the syndicate were as follows: Merrill Lynch, Pierce, Fenner & Smith, Inc.; R. W. Pressprich & Co.; Pennington, Colket & Co.; Suplee, Yeatman, Mosley & Co., and McJunkin, Patton & Co.

Allentown, Pa.

Bond Offering—Geo. W. Kistler, City Clerk, will receive sealed bids until 11 a.m. (EST) on Jan. 31 for the purchase of \$700,000 general obligation bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Aston Township (P. O. Roackale), Pennsylvania

Bond Offering—Bruce C. Spragg, Township Manager, will receive sealed bids until 8 p.m. (EST) on Feb. 15 for the purchase of \$124,000 general obligation improvement bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1986 inclusive. Principal and interest payable at the Delaware County National Bank, in Chester. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Bethel School District, Pa.

Bond Sale—The \$525,000 school building bonds offered on Jan. 16—v. 193, p. 152—were awarded to a syndicate headed by Singer, Deane & Scribner, at a price of 100.066, a net interest cost of about 3.95%, as follows:

- \$75,000 as 4s. Due on Feb. 1 from 1963 to 1965 inclusive.
- 225,000 as 3 1/2s. Due on Feb. 1 from 1966 to 1974 inclusive.
- 225,000 as 4s. Due on Feb. 1 from 1975 to 1983 inclusive.

Other members of the syndicate were as follows: Arthur, Le-

strange & Co., H. J. Steele & Co., Thomas & Co., Blair & Co., Inc., Cunningham, Schmertz & Co., Inc., Dolphin & Co., Inc., C. S. McKee & Co., and Hulme, Applegate & Humphrey, Inc.

Jenkins Township School District (P. O. Sebastopol), Pa.

Bond Offering—Joseph Delaney, Secretary of the Board of School Directors, will receive sealed bids until 8 p.m. (EST) on Feb. 9 for the purchase of \$170,000 funding bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1962 to 1971 inclusive. Principal and interest payable at the Liberty National Bank, of Pittston. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Johnstown Municipal Authority (P. O. 506 U. S. National Bank Building, Johnstown), Pa.

to study this and other devices for promoting industrialization.

RHODE ISLAND

Central Falls, Rhode Island

Bond Sale—An issue of \$200,000 bonds offered on Jan. 10 was sold to Hornblower & Weeks, as 3.85s, at a price of 100.172, a basis of about 3.82%.

SOUTH CAROLINA

Charleston, S. C.

Bond Offering—J. Palmer Gaillard, Jr., Mayor, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of \$1,000,000 yacht basin revenue additionally secured bonds. Dated March 1, 1961. Due on March 1 from 1964 to 1988 inclusive. Interest M-S.

Newberry County (P. O. Newberry), S. C.

Bond Sale—The \$350,000 road 1961 bonds offered on Jan. 18—v. 193, p. 152—were awarded to McCarley & Co., Inc., at a price of 100.005, a net interest cost of about 2.97%, as follows:

\$210,000 as 3s. Due on Feb. 1 from 1962 to 1968 inclusive.
35,000 as 2.80s. Due on Feb. 1, 1969.
35,000 as 2.90s. Due on Feb. 1, 1970.
35,000 as 3s. Due on Feb. 1, 1971.
35,000 as 3.10s. Due on Feb. 1, 1972.

Newberry County, County School District (P. O. Newberry), S. C.

Bond Sale—The \$848,000 school building bonds offered on Jan. 18—v. 193, p. 247—were awarded to a group composed of the Alester G. Furman Co., Wachovia Bank & Trust Co., of Winston-Salem; Robinson-Humphrey Co., Inc.; Frost, Read & Simmons, Inc.; G. H. Crawford Co., Inc., and J. H. Silcox & Co., at a price of par, a net interest cost of about 3.56%, as follows:

\$134,000 as 4½s. Due on Feb. 1 from 1962 to 1966 inclusive.
165,000 as 3½s. Due on Feb. 1 from 1967 to 1971 inclusive.
120,000 as 3.40s. Due on Feb. 1 from 1972 to 1974 inclusive.
229,000 as 3½s. Due on Feb. 1 from 1975 to 1979 inclusive.
200,000 as 3.60s. Due on Feb. 1 from 1980 to 1983 inclusive.

Nichols, S. C.

Bond Offering—William H. Stewart, Mayor, will receive sealed bids until noon (EST) on Feb. 9 for the purchase of \$129,000 waterworks bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1963 to 1990 inclusive. Callable. Principal and interest (M-S) payable at the Bank of Nichols. Legality approved by Sinkler, Gibbs & Simons, of Charleston.

SOUTH DAKOTA

Rapid City, So. Dak.

Bond Sale—The \$1,500,000 waterworks, series B bonds offered on Jan. 18—v. 193, p. 55—were awarded to a group composed of The Northern Trust Co., of Chicago; Harriman Ripley & Co., Inc.; Mercantile Trust Company, of St. Louis, and Shearson, Hammill & Co., at a price of par, a net interest cost of about 3.57%, as follows:

\$550,000 as 3s. Due on Jan. 1 from 1963 to 1972 inclusive.
200,000 as 3¼s. Due on Jan. 1, 1973 and 1974.
100,000 as 3.30s. Due on Jan. 1, 1975.
430,000 as 3.40s. Due on Jan. 1 from 1976 to 1979 inclusive.
220,000 as 3½s. Due on Jan. 1, 1980 and 1981.

TEXAS

Abilene, Texas

Bond Offering—George L. Minter, Jr., Mayor, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$1,000,000 bonds. Dated Feb. 1, 1961. Due on Nov. 1 from 1961 to 1987 inclusive. Principal and interest

(M-N) payable at the Citizens National Bank, in Abilene. Legally approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas

Electra Independent School Dist., Texas

Bond Offering—Sealed bids will be received until Feb. 13 for the purchase of \$622,000 school bonds.

Galveston County (P. O. Galveston), Texas

Bond Offering—Theodore R. Robinson, County Judge, will receive sealed bids until 3 p.m. (CST) on Feb. 1 for the purchase of \$1,000,000 jail, series 1961 limited tax bonds. Dated March 1, 1961. Due on March 1 from 1965 to 1990 inclusive. Callable as of March 1, 1971. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Vinson, Elkins, Weems & Searls, of Houston.

Grand Prairie, Texas

Bond Offering—Guy L. McCraw, City Manager, will receive sealed bids until 2:30 p.m. (CST) on Jan. 31 for the purchase of \$150,000 bonds, as follows:

\$100,000 street improvement 1961 limited tax bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1967 to 1976 inclusive.

50,000 waterworks and sewer system revenue 1961 bonds. Dated Jan. 1, 1961. Due on March 1 from 1970 to 1979 inclusive.

Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Irving, Tex.

Bond Offering—Morris Howard, City Manager, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$450,000 gen-

eral obligation limited tax bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1991 inclusive. Callable as of March 1, 1981. Principal and interest (M-S) payable at the First National Bank in Dallas. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

New Braunfels Indep. School Dist., Texas

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on Jan. 31 for the purchase of \$750,000 schoolhouse, series 1961 bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1961 to 1985 inclusive.

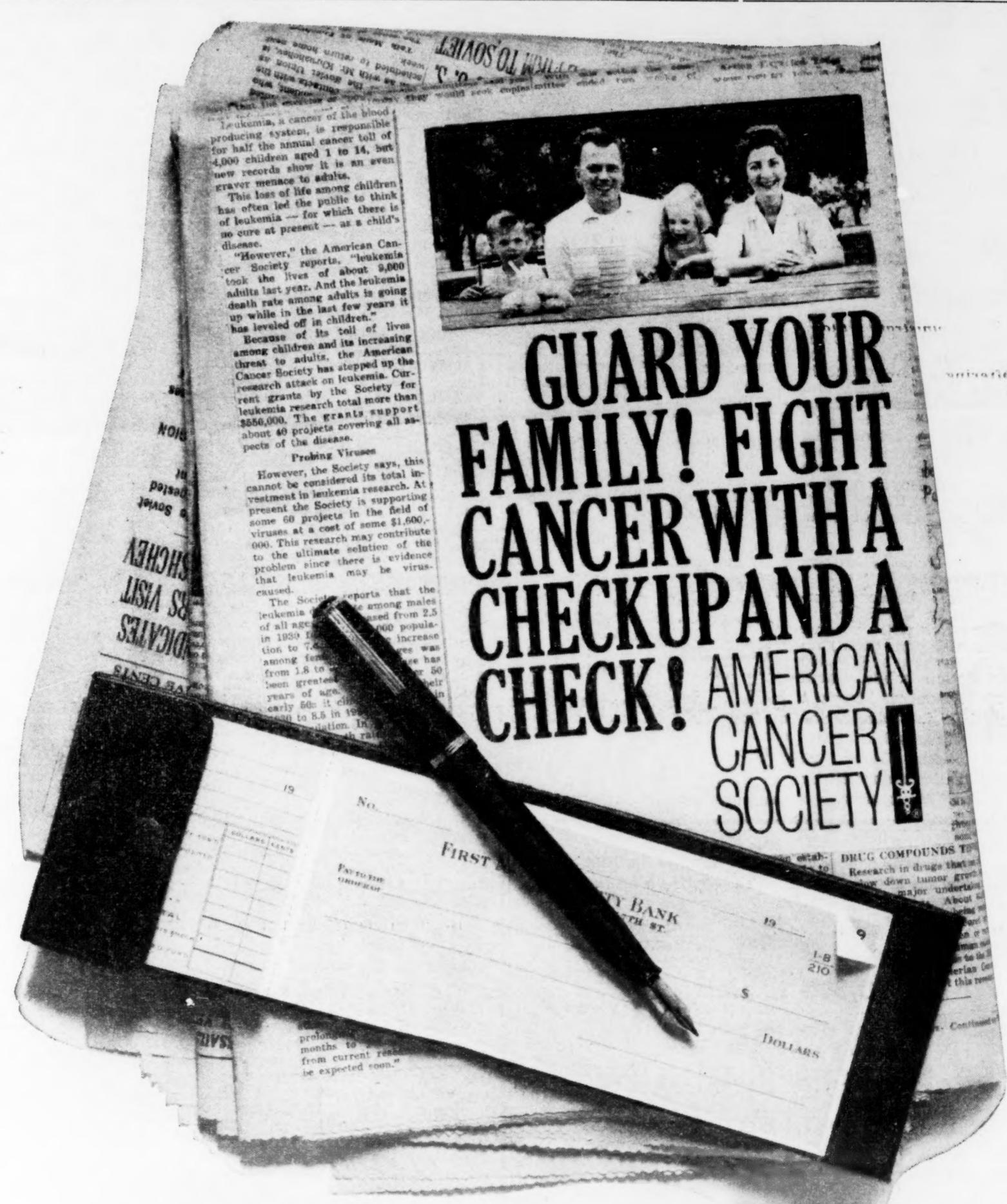
Callability as of Dec. 1, 1976. Principal and interest (J-D) payable at the Guaranty State Bank, in New Braunfels. Legality approved by Vinson, Elkins, Weems & Searls, of Houston.

Northside Independent Sch. Dist. (P. O. Route 2, Box 143 AA, San Antonio), Tex.

Bond Sale—The \$500,000 schoolhouse unlimited tax bonds offered on Jan. 9—v. 193, p. 56—were awarded to a group composed of Russ & Co.; First of Texas Corp.; Funk, Hobbs & Hart, and Rowles, Winston & Co.

Seagraves Independent Sch. Dist., Texas

Bond Sale—An issue of \$200,000 schoolhouse, series 1961 bonds was sold to The First Southwest Co., as 3½s, 3¾s and 4¼s. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Interest F-A. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.



read...& write!

Send your contribution to your Unit of the American Cancer Society

Texas (State of)

Bond Offering—Donald N. Goldston, Secretary of the Veterans' Land Board, will receive sealed bids until 10 a.m. (CST) on Feb. 9 for the purchase of \$12,500,000 veterans' land, series 1960 bonds. Dated March 1, 1961. Due on Dec. 1 from 1966 to 1996 inclusive. Callable as of Dec. 1, 1975. Principal and interest (J-D) payable at any bank or trust company designated by the successful bidder. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton of Dallas.

UTAH

Utah State University of Agriculture and Applied Science, Board of Trustees, Utah

Bond Offering—L. Mark Neuberger, Secretary of the Board of Trustees, will receive sealed bids until 10 a.m. (MST) on Feb. 11 for the purchase of \$285,000 College of Southern Utah dormitory 1960 revenue bonds. Dated Oct. 1, 1960. Due on Oct. 1 from 1963 to 2000, inclusive. Principal and interest (A-O) payable at the State Bank of South Utah, in Cedar City. Legality approved by Chapman & Cutler, of Chicago.

VERMONT

Frederick County (P. O. Winchester), Va.

Bond Sale—An issue of \$350,000 school bonds offered on Jan. 12 was sold to Anderson & Strudwick, at a price of 102.57.

Mecklenburg County (P. O. Boydton), Va.

Bond Offering—J. Gordon Bennett, Secretary of the State Commission on Local Debt, will receive sealed bids at his office in Richmond, until noon (EST) on Feb. 9 for the purchase of \$150,000 county jail bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1971, inclusive. Principal and interest (F-A) payable at the Farmers Bank of Boydton. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Readsboro Town School District, Vermont

Bond Offering—Andrew Morrissey, Chairman of the Board of School Directors, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$170,000 school construction bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1979 inclusive. Principal and interest payable at the Montpelier National Bank, in Montpelier. Legality approved by Peter Giuliani, of Montpelier.

This announcement is neither an offer to sell nor a solicitation of an offer to buy any of these securities. The offering is made only by the Offering Circular.

NEW ISSUE

January 16, 1961

70,000 Shares**STARFIRE
BOAT CORPORATION****COMMON STOCK**

(Par Value \$10 per share)

PRICE: \$4.25 PER SHARE

Copies of the Offering Circular may be obtained from the undersigned and from such other dealers as may lawfully offer these securities.

F. R. BURNS & CO.
104 NW 3rd St.
Oklahoma City 2, Okla.

COPLEY & COMPANY
409 North Nevada
Colorado Springs, Colo.

VIRGINIA

Chesterfield County (P. O. Chesterfield), Va.

Bond Offering—Sealed bids will be received until Feb. 23 for the purchase of \$3,000,000 school construction bonds.

Portsmouth, Va.

Bond Offering—A. P. Johnson, Jr., City Manager, will receive sealed bids until 11 a.m. (EST) on March 7 for the purchase of \$2,300,000 general obligation improvement bonds. Dated April 1, 1961. Due on April 1 from 1962 to 1981 inclusive. Principal and interest (A-O) payable at the Chase Manhattan Bank, in New York City. Legality approved by Wood, King, Dawson & Logan, of New York City.

Strasburg, Va.

Bond Offering—J. Gordon Bennett, Secretary of the State Commission on Local Debt, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of \$170,000 sewer bonds. Dated Dec. 15, 1960. Due on Dec. 15 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the First National Bank of Strasburg. Legality approved by Wood, King, Dawson & Logan, of New York City.

WASHINGTON

Clark County, Walnut Grove Sch. District No. 81 (P. O. Vancouver), Washington

Bond Offering—Eva Burgett, County Treasurer, will receive sealed bids until 2 p.m. (PST) on Feb. 3 for the purchase of \$18,684 general obligation bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1971 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

Pierce County, Eastonville School Dist. No. 404 (P. O. Tacoma), Washington

Bond Sale—The \$510,000 general obligation school bonds offered on Jan. 19—v. 193, p. 152—were awarded to The Seattle-First National Bank, of Seattle, and Associates.

Yakima County, Grandview School District No. JT 116-200 (P. O. Yakima), Wash.

Bond Offering—Fred G. Redmon, County Treasurer, will receive sealed bids until 1:30 p.m. (PST) on Feb. 8 for the purchase of \$286,000 general obligation school bonds. Dated March 1, 1961. Due on March 1 from 1963 to 1976 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Yakima County, Mabton Sch. Dist. No. 120 (P. O. Yakima), Wash.

Bond Offering—Fred G. Redmon, County Treasurer, will receive sealed bids until 3 p.m. (PST) on Feb. 8 for the purchase of \$70,000 school bonds. Dated March 1, 1961. Due on March 1 from 1963 to 1981 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Yakima County, Zillah Sch. Dist. No. 205 (P. O. Yakima), Wash.

Bond Offering—Fred G. Redmon, County Treasurer, will receive sealed bids until 10 a.m. (PST) on Feb. 8 for the purchase of \$165,000 school bonds. Dated March 1, 1961. Due on March 1 from 1963 to 1976, inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

WISCONSIN**Appleton, Wis.**

Bond Sale—The \$176,000 general obligation local improvement bonds offered on Jan. 17—v. 193, p. 248—were awarded to The First National Bank of Appleton.

Milwaukee, Wis.

Bond Sale—The \$8,495,000 public improvement, series C bonds offered on Jan. 24—v. 192, p. 2664—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., Lehman Brothers, and Eastman Dillon, Union Securities & Co., at a price of 100.0199, a net interest cost of about 2.68%, as follows:

\$2,225,000 as 2½s. Due on Feb. 1, 1962.

6,270,000 as 2.70s. Due on Feb. 1 from 1966 to 1976, inclusive.

Other members of the syndicate were as follows: Stone & Webster Securities Corp., Blair & Co., Inc., F. S. Moseley & Co., B. J. Van Ingen & Co., John Nuveen & Co., Hornblower & Weeks, Hayden, Stone & Co., A. C. Allyn & Co., Inc., Ira Haupt & Co., Dominick & Dominic, William Blair & Co., R. S. Dickson & Co., Dick & Merle-Smith, Baxter & Co., Tucker, Anthony & R. L. Day.

Goodbody & Co., King, Quirk & Co., Inc., Wm. E. Pollock & Co., Inc., Butcher & Sherred, Freeman & Co., Auchincloss, Parke & Redpath, National City Bank, of Cleveland, Shelby Culom Davis & Co., J. Barth & Co., Mullaney, Wells & Co., Stranahan, Harris & Co., Schaffer, Necker & Co., Dreyfus & Co., Evans & Co., Woodcock, Moyer, Fricke & French, Inc., and Raffensperger, Hughes & Co., Inc.

Niobrara County, County School District (P. O. Lusk), Wyo.

Bond Offering—Dale Henton, Clerk of the Board of Trustees, will receive sealed bids until 8 p.m. (MST) on Feb. 16 for the purchase of \$389,000 general obligation building bonds. Dated Jan. 1, 1961. Due on July 1 from 1962 to 1971 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

Oak Creek (P. O. South Milwaukee), Wis.

Bond Offering—John W. Trost, City Clerk, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$900,000 general obligation school building and equipment bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1964 to 1976 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Quarles, Herriott & Clemons, of Milwaukee.

Port Washington, Wis.

Bond Sale—The \$900,000 elementary school bonds offered on Jan. 17—v. 193, p. 248—were awarded to a group composed of Paine, Webber, Jackson & Curtis, Dean, Witter & Co., and The Illinois Company, as 3.40s, at a price of 101.033, a basis of about 3.30%. Principal and interest (F-A) payable

CANADA**QUEBEC**

Baie Comeau School Commission, Quebec

Bond Sale—An issue of \$59,000 school bonds offered on Jan. 9 was sold to a syndicate composed of Wood, Gundy & Co., Inc., Royal Bank of Canada, Greenshields & Co., Geoffrion, Robert & Gelinas, Inc., and Societe de Placements, Inc., as 6s, at a price of 96.74, a basis of about 6.40%.

Beloeil, Quebec

Bond Offering—Paul R. Choquette, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Jan. 30 for the purchase of \$320,000 aqueduct, paving and sidewalk bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Chateauguay Protestant School Commission, Quebec

Bond Offering—Walter Graham, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 6 for the purchase of \$639,000 school bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (M-S) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Jacques-Cartier Catholic School Commission, Quebec

Bond Offering—Fernand Labine, Secretary-Treasurer, will receive sealed bids until 8:30 p.m. (EST) on Jan. 30 for the purchase of \$240,000 school bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1981 inclusive. Principal and interest (J-J) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

St.-Joseph-de-Sorel and Tracy Sch. Commission, Quebec

Bond Offering—F. Vezina, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 9 for the purchase of \$475,000 school bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (M-S) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Saint-Louis-de-Courville School Commission, Quebec

Bond Offering—Armand Crenier, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 7 for the purchase of \$400,000 school bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (M-S) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

St. Roch-De-l'Acigian School Commission, Quebec

Bond Offering—Fernand Laclene, Secretary-Treasurer, will receive sealed bids until 8:30 p.m. (EST) on Jan. 30 for the purchase of \$240,000 school bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1981 inclusive. Principal and interest (J-J) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Sorel, Quebec

Bond Offering—Theodore Bardier, City Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 6 for the purchase of \$52,000 city improvement bonds. Dated March 1, 1961. Due on March 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Three Rivers Catholic School Commission, Quebec

Bond Offering—Leo Carle, Secretary-Treasurer, will receive sealed bids until 7:30 p.m. (EST) on Jan. 30 for the purchase of \$1,160,000 school bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

Waterloo Roman Catholic School Commission, Quebec

Bond Offering—Guy Genest, Secretary-Treasurer of the Roman Catholic School Board, will receive sealed bids until 7:30 p.m. (EST) on Jan. 31 for the purchase of \$349,000 school bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at all branches in the Province of Quebec, of the bank mentioned in the loan procedure.

DIVIDEND NOTICE

AMERICAN METER COMPANY INCORPORATED

dividend notice

The Board of Directors, on January 26, 1961 declared a quarterly dividend of fifty cents (\$50) per share on the capital stock of the company, payable March 15, 1961 to stockholders of record at the close of business February 28, 1961.

W. B. ASHBY, Secretary
13500 Philmont Ave., Phila. 16, Pa.